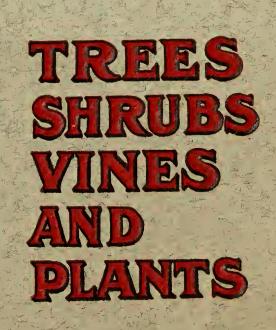
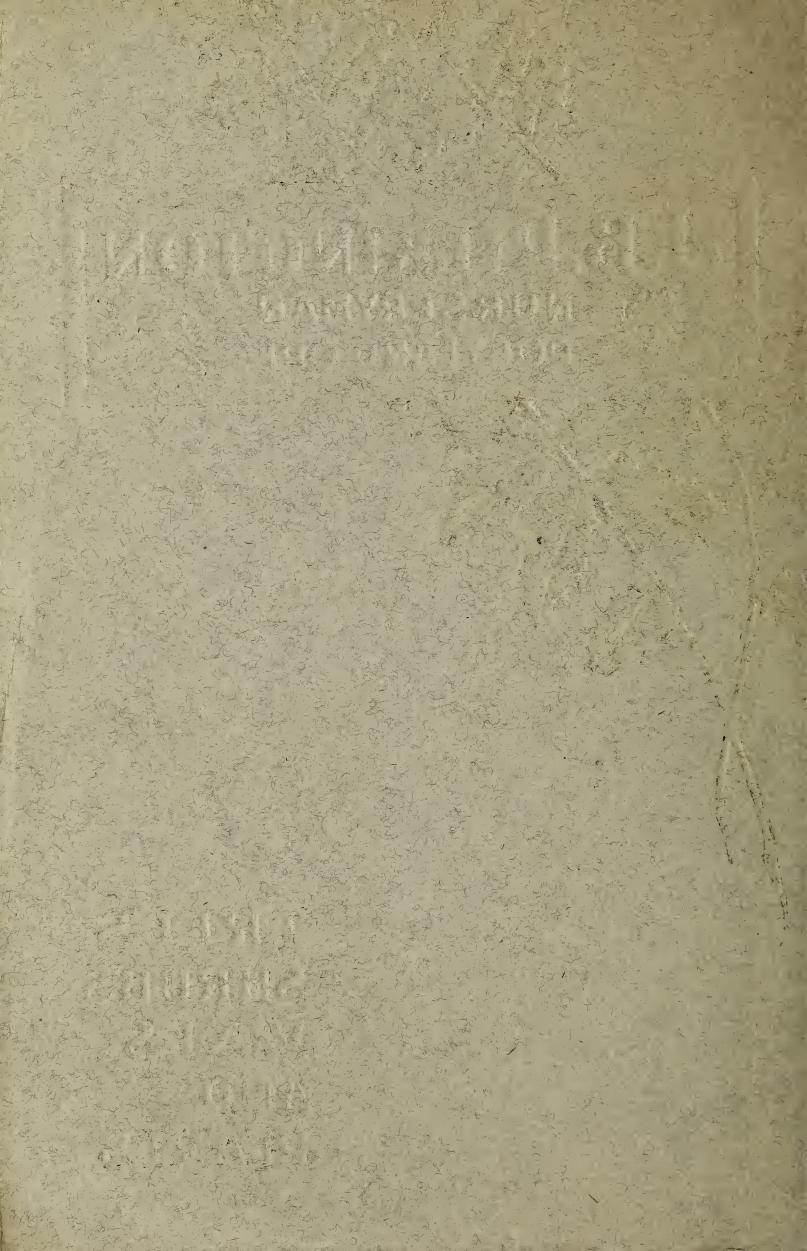
# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



# J.B. PILKINGTON NURSERYMAN PORTLAND, ORE.





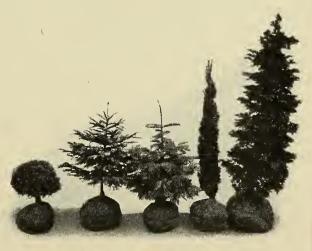


Oregon Grape Our State Flower Established 1887 Thirty Years Successful Business 350 Acres Land—100 Acres in Growing Nursery Stock

Office and Salesyard
Corner Second and Main Streets

Phones: Main 4219, A1452

Nurseries at Durham, Oregon October, 1917



Conifers Balled, Ready for Moving

#### INFORMATION

LOCATION.—The General Office, packing and sales departments, are in Portland, corner Second and Main Streets, where during the planting season a fine general assortment is kept on hand for prompt delivery. Nurseries are at Durham and near Tualatin, twelve miles south of Portland and reached by the Oregon Electric Railway and Southern Pacific Railway (West Side Line).

PLANTING SEASON—Stock should not be planted until dormant in the Fall nor after growth starts in the Spring. Under ordinary weather conditions therefore our digging and shipping season begins in late October and continues until early April, the winters generally being sufficiently mild to permit safe handling of nursery stock with but few short interruptions. Early Fall planting is preferable as a rule as roots form all Winter and stock is ready to grow as soon as warm weather begins.

It is advisable to order early, as a better selection and more complete assortment can be had. Orders placed early are generally planted early. Orders can be placed early with instructions to ship at a given time, when you are ready to plant.

PRICES AND DELIVERY—It is my aim and intention to give good value to all purchasers. Mail orders receive personal attention in selecting and packing, and will be shipped in accordance with instructions. We can send small items by mail, also to out-of-the-way points not reached by express lines. Ten per cent of order should be added to cover postage charges. If no shipping instructions are given, orders will be sent by express or freight, as I may judge most convenient and satisfactory, customer paying the charges, but our responsibility ceases in all cases with delivery to transportation company on outside orders, and Portland orders are delivered free within city limits. Transportation charges, by express or freight, are not high as both are given low special rates.

TERMS OF PAYMENT—Net cash. Unknown correspondents should send cash with their order, or usual commercial references.

GUARANTEE—The living of trees and shrubbery is largely dependent upon conditions of soil, weather and after-care beyond the nurseryman's control; therefore, I do not guarantee any stock to live after leaving the nursery in good condition. If there is any cause for complaint please advise promptly on receipt of stock. After it is received and planted the purchaser can have no reason for complaint to the grower.

I do, however, warrant stock true to name and will replace any that may prove otherwise, or will refund the original purchase price, but will not be responsible for more than price paid for stock, and all sales are made with this understanding.

LANDSCAPE DEPARTMENT—Best results are attained in landscape and other gardening work, when both experience and taste work together. Our Landscape Department is under well-equipped and expert management. We are always glad to offer suggestions without charge to intending purchasers, but where landscape problems require special visits, plans, specifications, etc., a charge is made consistent with value of services rendered. We will be pleased to take up this matter more fully with those who are interested.

Send for our Landscape cross-section sketch-sheet blank. By filling it out and returning it to us you will be surprised with the amount of valuable information that we can furnish you. There will be no charge for these office suggestions. We do not claim that these office sketches take the place of plans worked up from data obtained from personal visits.



Entrance to Washington (City) Park, Portland. Copper Beech in Foreground, California Redwood Against House

### DECIDUOUS ORNAMENTAL TREES

As ornamental subjects, trees take first place, as they are permanent, easy to cultivate and care for and cost far less than shrubbery or plants in the long run. In all landscaping, the trees are, after the surface of the ground, the most permanent and important element, furnishing masses of foliage which frame and divide and partly constitute the views and landscape pictures, affording shade and shelter, varying the sky-line, screening or blocking out unsightly objects and enhancing the beauty of buildings.

Mere architecture, however imposing, will not make a city street attractive unless softened by the foliage and branches of trees. They shelter the home from excessive heat and dust, add charm to the finest buildings and hide the untidy and unsightly places. There is nothing that adorns city streets more than fine shade trees, especially when planted in long lines of the same variety. The effect is much better when only one kind of a tree is planted on the same street, or, at least, on the same block.

Get your neighbors to co-operate, agree upon some suitable tree, then plant trees of uniform size at equal distances apart on the whole block, and you will enhance the value of your property and have a street that lends contentment and refinement to every home.

The following list of deciduous trees (those that lose their leaves in autumn) embraces a selection for all purposes. For street planting, the Norway Maple probably leads in general suitability, with several other varieties of Maples, Elms, Birches, Horse Chestnuts, Tulips, Mountain Ash and others, all favorites; while for lawn and park

planting this varied list covers trees of every characteristic in outline and habit, color of foliage and floral diversity.

These trees have been grown from seedlings in my nurseries, have been transplanted each a number of times, according to size, will transplant readily and take vigorous hold and grow well when moved to permanent locations. Prices are for different sized trees, and in all cases good value will be given, according to price charged.



#### MAPLES—Acer

The Maples are unquestionably among the most valuable and satisfactory of ornamental shade trees. They are clean, good growers, not particular as to soils, resist city smoke and gases, and their range of size, form, color of foliage, and density make it possible by judicious selection, to use them in almost any place with pleasing results. We grow them in quantity, transplant or root prune them frequently, so that even the largest trees transplant safely. Prices, unless specially noted:

Size	Each	Per 10	Per 100
5-6 ft	\$ .50	\$4.00	30.00
6-8 ft	<b>.7</b> 5	6.50	50.00
8-10 ft	1.00	8.00	70.00
IO-I2 ft	1.50	12.50	100.00
12-15 ft	<b>2.00</b>	17.50	150.00

**RED COLCHIUM MAPLE** (Acer Colchicum Rubrum) A handsome Oriental Maple, rather small, but with symmetrical crown and dark blood red foliage at time of opening, making it useful for color schemes and massed shrubbery plantings.

**SILVER MAPLE** (Acer Dasycarpum) A rapid growing, large sized tree with wide spreading limbs and pendulous branchlets, foliage medium large, bright green above and silvery-white underneath. A suitable street and specimen tree.

WEIRS CUT LEAF SILVER MAPLE (Acer Dasycarpum Laciniatum Weiri) Graceful weeping Silver Maple with deeply cleft and divided foliage; long, pendulous branches often sweeping the ground. Makes a beautiful specimen or curb tree. Large sizes only.

**OREGON MAPLE** (Acer Macrophyllum) Our native Maple, a rapid grower making a majestic tree with compact round head. Extra large, dark green lustrous foliage that turns dark yellow and brown in Autumn.

BOX ELDER (Acer Negundo) A very hardy, rapid growing tree of spreading habit, pale green shining twigs and pale green small foliage.

ASH-LEAVED SILVER MAPLE (Acer Negundo Argenteum) Often called Variegated Silver Maple. A weak irregular grower when small, eventually becomes a handsome striking tree, with green and silvery-white foliage that does not fade out. Good for massing effects and specimen planting. Sturdy trees, 4-6 ft., \$1.00; per 10 \$8.00; 6-8 ft., each \$1.50

NORWAY MAPLE (Acer Platanoides) One of the most valuable ornamental trees for street or lawn. More used over the entire country than any other tree for street and roadway planting, a good grower with compact head, perfectly hardy and free from insect and other pests, thriving equally well near the Coast and in the higher dry Inland sections. We grow an exceptionally fine straight trunked well rooted tree and can furnish any quantity or size desired, making special prices on large quantity orders.

**PURPLE NORWAY MAPLE** (Acer Platanoides Reitenbachi) A magnificent and beautiful type, foliage beautiful reddish-green in Spring, changing to dark purple toward mid-Summer and fading with red and purple tints in Autumn.

**SYCAMORE MAPLE** (Acer Pseudo-Platanus) Very quick growing tree of handsome spreading form, bold dark green foliage. Excellent for lawn and street, and fine for seashore planting or for windy situations.

**SCARLET MAPLE** (Acer Rubrum) A highly valued tree for its bright scarlet flowers and fruits in early Spring and its gorgeous autumn tints. Tree rather large with narrow head.

SUGAR MAPLE (Acer Saccharum) Large stately tree of upright dense form, but rather slow grower but making eventually a straight, symmetrical tree. Its autumn colorings in shades of scarlet, orange and yellow are gorgeous. Maple sugar of commerce is principally made from the sap of this tree.

TARTARIAN MAPLE (Acer Tartarica Ginnala) Shrub or small tree with close round head, good for shelter belt. Leaves broadly oval, mostly without lobes, borders serrate, taking very high colors in Autumn. 4-6 ft., \$1.00; 6-8 ft...\$1.50

JAPANESE MAPLES (Acer Palmatum) See Shrubs, page 17.

The planting of trees and shrubbery is not an expense for they enhance real estate values, which makes their purchase a safe and sure investment

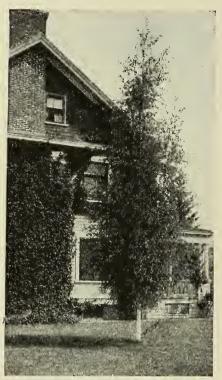
Sycamore

Maple



HORSE CHESTNUTS, Yakima Ave., Tacoma A good healthy street tree, casts deep shade and is especially attractive when in bloom

HORSE CHESTNUT (Aesculus Hippocastanum) Our well known variety, of large size in loose soils. Flowers white, tinged red, in loose panicles 8-12 in. long. The burrs when half opened and showing the rich brown seeds in the Fall, are very handsome. Strong trees 6-8 ft., 75c; 8-10 ft., \$1.00; and 10-12 ft., \$1.50. Per 10, \$6.50, \$8.00 and \$12.50. Per 100, \$50, \$70 and ..............\$100



Boston Ivy and White Birch Mallory and Ainsworth

# BP.

Catalpa Bungei

#### BETULA BIRCH

EUROPEAN WHITE BIRCH (Betula Alba) Handsome, rather slender tree of rapid growth; silver white bark and graceful droopy foliage; effective for lawn or curb planting.

CHERRY or BLACK BIRCH (B. Lenta) Handsome for lawn or landscape; tall with slender branches drooping at tips and ovate, dark green foliage turning bright yellow in Fall.

YELLOW BIRCH (B. Lutea) Hardy, handsome tree with papery, silver-gray bark and ovate leaves, red upon unfolding, dark green during Summer and bright yellow in Autumn.

PAPER or CANOE BIRCH (B. Papyracea)
A beautiful, hardy tree with pendulous branches and creamy-white papery bark; dark green foliage; very ornamental.

CHESTNUT (Castanea) See Fruit Section page 90.

ROUND HEADED CATALPA (Catalpa Big Noides Bungei) A dwarf dense rounded headed variety, top grafted at 6-8 ft. from the ground on strong stems of other Catalpas, forming a fine round head in outline like the popular Bay Trees, but is hardy and better adapted for permanent gardens. Is also being planted as a street

NETTLETREE OR SUGARBERRY (Celtis Occidentalis) Resembles the American Elm with branches slender, somewhat droopy. Best in Winter when covered with brownish-black berries which remain on until Spring. 4-6 ft., 75c; 6-8 ft......\$1.00

See pages 78 and 79 of this catalog for information on landscape planting



Examples of Curb Planting, Maples vs. Perennials, East Twenty-first and Tillamook

#### EUROPEAN FLOWERING CHERRY (Cerasus Avium)

A very ornamental family of trees especially suitable for single specimens or in groups on lawn, and fine for bordering avenues. Our collection of varieties is exceptionally good, having been selected after trying out a great many varieties. Prices, except where noted, three to four year old trees, 5-7 ft. in height, \$1.00 and \$1.50 each. Larger trees with flower buds, \$1.50 and \$2.00 ea. Japanese varieties same price as European.

EUROPEAN DOUBLE FLOWERING CHERRY (C. A. Flore Pleno) A charming garden tree with masses of double white flowers in early Spring, decorative and good as cut flower.

#### JAPANESE VARIETIES (Cerasus or Prunus Pseudo-Cerasus)

HIZAKURA. Very deep pink, large double flower in bunches, the buds almost crimson.

MT. FUJI. The finest of the Japanese flowering cherries. Single white blossoms in profusion on vigorous growing trees.

JAS. H. VEITCH. A double rose colored flower well distributed making a wonderful garden plant when in flower in May.



Scarlet Hawthorne Flanders near Twenty-third

#### HAWTHORNE (Crataegus)

These trees are hardy and very ornamental, showy in both flowers and fruit. Are used very effectively for curb, lawn or massed landscape or combination planting, also, exceptionally good for hedges either sheared to formal lines or left to grow naturally. We grow them in quantities and produce a well rooted straight tree, the larger sizes well branched, that will give satisfaction.

Size	Each	Per Ten	Per Hundred
<b>4-</b> 6 ft	.\$ .75	\$ 6.50	\$ 50.00
6-8 ft	. 1.00	8.00	65.00
8-10 ft	. 1.50	12.50	100.00

- CARRIERS WHITE THORN (Crataegus Carrieri) Tree upright and vigorous, with light yellowish bark; dark green foliage that remains late. Flowers large, white; fruit, scarlet, size of cherries, very abundant. They hang on the tree well through Winter, making it very attractive.
- WASHINGTON THORN (C. Cordata) A small tree with upright branches forming a round topped head. Leaves heart-shaped, serrate and incised, dark shining green, turning orange and scarlet in Autumn. Flowers white, followed by scarlet fruit carried into late Winter.
- COCKSPUR THORN (C. Crux-Galli) A hardy New England thorn, dense in growth, dark green leaves, white flowers and scarlet berries.
- COMMON HAWTHORNE or QUICK (C. Oxyacantha) This is the English May thorn used for hedge purposes as well as specimen trees. Special prices made on large quantities. See Hedges, page 46.
- **DOUBLE PINK HAWTHORNE** (C. O. Flore Roseo Pleno) A sturdy growing variety with masses of double pink flowers in early Spring.

PAULS DOUBLE SCARLET THORN (C. Monogyna Pauli) One of the best known. A tree of fine habit with rich luxurious foliage, flowers bright scarlet, large, full and very double in heavy clusters on long sprays.

**DOUBLE WHITE THORN** (C. Monogyna Alba Plena) A small tree with fine foliage, double white flowers. Makes a fine contrast with the double Scarlet Hawthorne.

#### BEECH (Fagus)

Attractive trees for park and lawn planting as specimens or in masses. There is great variation in the foliage of the different varieties making them worthy of extensive planting. Prices, except as noted,

Size	Each	Per Ten	Per Hundred
4-6 ft	.\$ .75	\$ 6.50	\$50.00
6-8 ft	. 1.25	10.00	80.00
8-10 ft	. 2.00	17.50	

**AMERICAN BEECH** (Fagus Americana) A large tree with ovate or elliptic dark green glossy leaves.

EUROPEAN BEECH (F. Sylvatica) Resembles the



Copper Beech Entrance City Park

American variety but is more compact in habit and of slower growth.

**PURPLE BEECH** (F. S. Purpurea) Also known as Copper Beech. Strong vigorous tree with elegant habit. Beautiful foliage, changing from dark purple in early Spring to red and then a purplish green.

RIVERS PURPLE BEECH (F. S. var. Riversi) Leaves very dark purple, perhaps the most intensely colored form. Makes a large compact specimen tree.

#### ASH (Fraxinus)

Hardy trees that thrive in light fertile soil, valuable for park and landscape planting, and in many localities for street and highway borders. Usually rapid growing with remarkably straight trunk.

~	Size	Each	Per Ten	Per Hundred
	5-6 ft	\$ .50	\$4.00	\$30.00
er	6-8 ft	.75	6.50	50.00
ch	8-10 ft	1.00	8.00	70.00

**AMERICAN WHITE ASH** (F. Americana) A tall tree with upright or spreading branches forming a pyramidal or round topped crown.

**EUROPEAN ASH** (F. Excelsior) Good tree for large lawns and street plantings, rather open foliage but blunt and black.

**OREGON ASH** (F. Oregona) Our Pacific Coast native. Great white stemmed tree with spreading branches forming a broad symmetrical crown.

FLOWERING ASH (F. Ornus) Dwarf compact growth with conspicuous fragrant white flowers in profusion in June.



Lawson's Cypress Entrance Riverview Cemetery



English Walnuts on North Thirty-second, near Thurman

**KENTUCKY COFFEE TREE** (Gymnocladus Canadensis) An interesting and beautiful tree of good size with narrow round head. Flowers in terminal racemes nearly white, followed with large dark brown pods containing berries. 4-5 ft., 75c; 5-7 ft. \$1.00

JUGLANS WALNUT (See Nut Trees, page 89)

GOLDEN CHAIN (Laburnum Vulgare) Good tree for small land, straight, glossy green bark and narrow head. Foliage smooth and dark; flowers long racemes, yellow pea shaped flowers in June. 4-6 ft., 75c; 6-8 ft., \$1.00. Per ten, \$6.50 and ... \$8.00

SWEET GUM (Liquidambar Styraciflua) A pretty tree with star-shaped leaves and a peculiar corky bark. A maple-like foliage takes on colors of orange and crimson in the Fall. Unexcelled as a specimen lawn tree. 4-6 ft., 75c; 6-8 ft., \$1.25. Per ten, \$6.50 and \$10.00

TULIP TREE (Liriodendron Tulipifera) A medium large tree, pyramidal in growth smooth bark, leaves large and smooth. Flowers greenish-yellow resembling the tulip, produced in June. Fine strong trees 6-8 ft., 75c; 8-10 ft. \$1.00. Per ten, \$6.50 and \$8.00

#### MAGNOLIA

The deciduous Magnolias are unexcelled as a flowering tree. There is a large variety of colors and habits among them, making them adaptable for lawn planting, in borders or in front of masses of evergreens. They are hardy and durable, thriving

best in rich loamy soil. The evergreen varieties are listed

under Broad Leaved Evergreens.



CUCUMBER TREE (Magnolia Acuminata) A pyramidal tree with large oval leaves seven to eight inches long. Flowers yellowish-green, opening in May. Strong 3-4 ft., 75c; 4-6 ft. 

WHITE MAGNOLIA (M. Alba Superba) A small shrubby tree producing masses of large white flowers in early Spring before the leaves appear. Large specimen plants with flower buds 3 ft., \$3.00; 4-5 ft., each.....\$4.00

White Magnolia

CHINESE MAGNOLIA (M. Yulan [syn. Conspicua]) A low round tree covered in April with masses of large snowy white lily-like flowers. 2-3 ft., \$1.00 and ....\$1.50

PURPLE MAGNOLIA (M. Obovata) A late blooming variety, holding its large purple flowers persistently. Medium specimens, \$1.00, \$1.50 and \$2.00 each

PINK MAGNOLIA (M. Soulangeana) The most popular of all, hardy and vigorous grower, blooming profusely even when small. Flowers in early Spring are large, pink on the outside and white inside. Blooming before the leaves appear. Can be grown as small tree or large shrub as a single specimen or in masses. Prices, \$1.00 \$1.50 each; large specimens with flower buds......\$3.50 to \$5 each

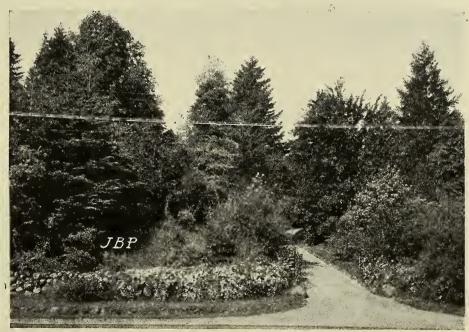
STARRY MAGNOLIA (M. Stellata [ Halls]) A charming dwarf variety that should be in every collection, especially fine where grounds are small. Early abundant bloomer with rather small white or rosy flush flowers, petals long and narrow. Sturdy plants, \$1.00 and ......\$1.50 each

WHITE MULBERRY (Morus Alba) A strong growing tree with round tipped top rather large leaves valuable for its sweet edible fruit ripening through the Summer.

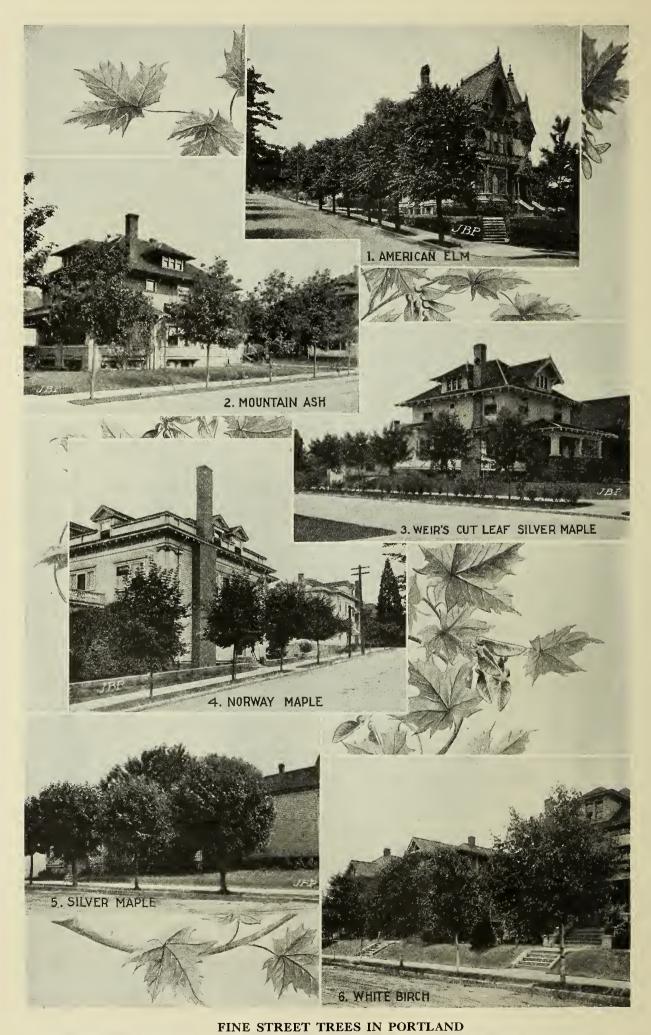
Strong 5-7 ft. trees, 75c each.

#### TEAS WEEPING MULBERRY

(Morus Alba Pendula) Weeping form grafted on straight stem, branches long and slender drooping to the ground, foliage handsome and distinctive, with quantities of handsome black berries. Strong trees, each \$1.50 and.... \$2.00



Spireas and Sweet Gum Tree, Wichuriana Rose on cobblestone wall, Riverdale, Portland



1—Park Avenue and Ford 2—Nineteenth and Weidler

3—East Sixteenth and Wasco 4—Park Avenue and St. Clair

5—East Eighth and Weidler 6—East Seventh and Broadway

TUPELO or SOUR GUM (Nyssa Sylvatica) Picturesque tree with leathery glossy foliage and peculiar twiggy branches, taking the most brilliant crimson colors in Autumn. Stocky trees 5-7 ft., \$1.00 each; per ten.....\$8.00

ORIENTAL PLANE or SYCAMORE (Platanus Orientalis) One of the finest trees for street or lawn, with clean straight trunk, symmetrical head and beautiful foliage.

Size	Each	Per Ten	Per Hundre
6-8 ft	\$ .75	\$ 6.50	\$ 55.00
8-10 ft	1.25	10.00	80.00
IO-I2 ft	1.50	12.50	100.00



Sycamore West Park and Main

CAROLINA POPLAR (Populus Carolinensis) Symmetrical and very rapid growth making an upright or pyramidal head. The most popular and widely planted species.

LOMBARDY POPLAR (Populus Nigra var Italica) The well known pyramidal Italian variety, upright, slender, and of wonderfully rapid growth. Fine for land-



Purple Leaf Plum Riverview Cemetery

scape effect. Either variety of poplar 6-8 ft., 50c; 8-10 ft., 75c; 10-12 ft., \$1.00. Per ten \$4.00, \$6.50 and \$8.00. Per hundred \$30, \$50 and ......\$65.00

d

Nothing satisfies like a personal selection.

Visitors to the nurseries are always welcome.



Maples shading an Irvington street



#### FLOWERING CRAB APPLE (Pyrus Malus)

Handsome small trees that thrive in all soil covered in early Spring with very fragrant showy flowers. Strong trees with flower buds 5-6 ft., \$1.00 each; per ten \$8.00. Extra size specimens, each .......\$1.50

**BECHTELS FLOWERING CRAB** (P. Angustifolia Fl. Pl.) Bears masses of double rose-like flowers of delicate pink color and delightful fragrance. Blooms when quite young.

Double flower of bright rose color, lasting substance.

PARKMANS FLOWERING CRAB (P. F. Parkmani)
Beautiful semi-double rose colored, attractive flowers.

CHINESE DOUBLE WHITE CRAB (P. Spectabilis Albo Pleno)

Large semi-double white flowers, very fragrant.

CHÎNESE DOUBLE PINK CRAB (P. S. Roseo Pleno) Large semi-double pink flowers.

OAK (Quercus)

Hardy long lived trees that thrive in comparatively all soils. The following

have proven successful in the Pacific Northwest, are rather rapid growers, and among the most majestic and most beautiful of all. Transplanted several times in the nursery, root pruning them, which makes a fine root system easy to transplant.

 Size
 Each Per Ten
 Per Hundred

 4-6 ft.
 \$ .75
 \$ 6.50
 \$ 60.00

 6-8 ft.
 1.25
 10.00
 80.00

 8-10 ft.
 2.00
 17.50
 150.00

scarlet oak (Quercus Coccinea) Rapid grower with us and recommended as a pleasing and satisfactory tree, probably best for the Pacific Northwest. Large tree of fine proportions, large leathery leaves turning a beautiful fiery scarlet in Autumn and hanging a long time. A magnificent specimen tree and equally good for street planting.

BURR or MOSSY CUP OAK (Quercus Macrocarpa) A broad headed tree with spreading branches and light brown corky bark, the cup of the large acorn is very deep and mossy.

PIN OAK (Quercus Palustris) A handsome tree with drooping branches forming a broad pyramidal crown, very shapely and graceful, the branches sweeping the ground.



SCARLET OAK, 349 North Thirty-Second street. A fast-growing Oak, handsome at all seasons, and especially so in Autumn when covered with crimson foliage, which hangs a long time.



Catalpa Bungei and Barberry

# LOCUST (Robinia)



#### LINDEN or LIME (Tilia)

A large and beautiful tree that merits more attention; of rapid growth and among the best of ornamentals as shade trees for the lawns or streets.

Size	Each	Per Ten	Per Hundred
6-8 ft	. \$ .75	\$ 6.50	\$ 50.00
8-10 ft	1.00	8.00	70.00
10-12 ft	1.50	12.50	100.00

AMERICA LINDEN or BASSWOOD (Tilia Americana) Large sized rapid growing tree with large leaves, with fragrant flowers of creamy white, blooming in Summer that afford fine pasturage for bees.

**CRIMEAN LINDEN** (*T. Dasystylia*) A distinctive valuable linden, bark of the upper branches being bright green.

EUROPEAN LINDEN or LIME TREE (T. Europea) Large and stately tree with handsome pyramidal crown; or, in age, round-topped and massive. Leaves heart-shaped, relatively large; dark green, turning yellow in Autumn. Flowers large, yellowish-white and fragrant.

LARGE LEAVED LINDEN (T. Platyphyllos) The largest of the European Lime trees, having all the requirements as an avenue or highway tree.

#### ELM (Ulmus)

**AMERICAN WHITE ELM** (*Ulmus Americana*) Lofty and spreading with drooping branches, the favorite of best known elms.

Size	Each	Per Ten	Per Hundred
6-8 ft	\$ .50	\$4.00	\$35.00
8-10 ft	75	6.00	50.00
IO-I2 ft	1.00	8.00	60.00

**CORK ELM** (*Ulmus Alatus*) A medium sized tree with corky branches and narrow round-topped crown.

ENGLISH ELM (Ulmus Campestris) More erective growth than the American, compact with smaller foliage, and twiggy trunk and branches.

CAMPERDOWN WEEPING ELM (Ulmus Camperdowni Pendula) A remarkably picturesque weeping tree which extends its branches horizontally until it forms a complete arbor, its outer branches touching the ground. There is no other weeping tree quite like it. Strong heads, \$1.50 and ................\$2.00 each

See pages 78 and 79 of this catalog for information on landscape planting.

# DECIDUOUS ORNAMENTAL SHRUBS

Flowering shrubs take predominance in all plans for landscape decoration, the grounds large or small. Without shrubbery no landscape can be created, but with a careful selection, properly planted, any property can be enhanced in beauty and value. If care is given in selecting, flowers can be had from early Spring to late Fall. It is my aim to produce everything in flowering shrubbery that is useful, hardy, and worthy of cultivation in this climate. I have been bringing in, trying out and rejecting different shrubs for many years past, adding to my list only those of proven merit in the Pacific Northwest. My stock is large, well grown, every plant being bushy and well furnished in proportion to its height and with exceptionally fine root system. Where no sizes are quoted, prices are for large, well grown shrubs, that will give immediate effect and flower the first year after planting. Prices made on one and



Shrubbery Planting

ten lots, but will gladly quote larger quantities at low rates upon request.

# JAPANESE MAPLE (Acer Palmatum)



Size Each Per Ten 12-20 in..... \$ .75 \$ 6.50 18-30 in..... 1.00 8.00 12.50

**Broad Leaf** Japanese Maple CUT LEAVED RED JAPAN MAPLE (A. P. Atropurpureum Dissectum) Foliage rich crimson claret, thin, graceful, and as delicately cut as the finest fern. Dwarf and spreading habits, fairly compact and rather inclined to droop. Distinct and effective.

BROAD LEAVED RED JAPAN MAPLE (A. P. Atropurpureum) Leaves are beautiful dark purplish red or claret color, compact growth. One of the best for heavy massed effects.

RIBBON LEAVED RED JAPAN MAPLE (A. P. Scolopendifolium) Scalloped purple leaved variety, leaves very deeply cut, narrow, medium long ribbed, very graceful. Upright habit.

ROSE OF SHARON (Althea Hibiscus Syriacus) Late Summer blooming shrub continuing into early Fall when color is scarce. Strong plants......50c and 75c

ARDENS Bluish purple, double flower in September.

BOULE de FEU Double, dark red, one of the best.

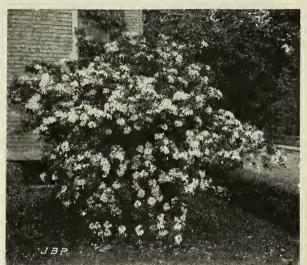
JEANNE D'ARC Double white, beautiful planted in contrast to the others.

LADY STANLEY Semi-double, rosy white. Very delicate blushed color.

RUBRA PLENA Double, rosy red with crimson center.

ARALIA PENTAPHYLIA A graceful shrub with dark shining leaves and rather prickly branches. Flowers greenish, borne in long-stalked clusters. Sturdy plants....75c

CHOKEBERRIES (Aronia Floribunda) A very ornamental shrub of dwarfish habit, with clusters of small white flowers, followed by profusion of bright red berries which hang on until mid-Winter..75c



Southern Oregon Azalea, Finest Native Shrub Seventh and Main

#### **AZALEAS**

Azaleas are the most showy and gorgeous of dwarf flowering plants, covering innumerable shades of bright colors, making them a beautiful sight when in bloom. We grow them in quantity, and can supply well budded stock which will bloom the first season, according to size, at \$1.00, \$1.50 and \$2.00 each. Per ten, \$8.00, \$12.50 and \$17.00, except as noted. We have combined in this list both the deciduous and the evergreen varieties.

Consult the index on pages 95 and 96 of this catalogue



Azalea Mollis

HARDY GHENT VARIETY (A. Gandavensis) Hybrid of bushy form, producing in June a great profusion of dazzling blooms, ranging from white to the deepest crimson, and to all possible shades of orange, scarlet, pink and red. The following grafted varieties are among the best of them:

AUGUST MECHELYNCK Clear white.

BEAUTE CELESTE Salmon red.

BOUQUET DE FLORE. Soft rose.

COCCINEA SPECIOSA. Orange red.

GIANT OF BATTLES. Dark carmine.

SANG DE GENTBRUGGE Bright crimson.

**MOLLIS** (A. Chinensis) Bushy in habit of growth, blooming with greatest profusion before the leaves appear. Grafted varieties as follows:

ALTACLARENCE Bright yellow.

KABARENGE Salmon.

BARON EDMUND ROTHSCHILD Red.

NICHOLAS BEETS Deep orange.

GROUNDSEL SHRUB (Baccharis Halimifolia) Large spreading shrub, most attractive in Fall and Winter, when covered with cotton-like seed vessels, though ornamental at all seasons. Does well on the sea shore, even when exposed to salt spray, and inland at high elevations. Valuable for massing effects. Strong shrubs.......75c

#### BARBERRY (Berberis)

A valuable group of low growing shrubs, admired for their early yellow flowers, good foliage, and brilliant fruit that clings along the leaves and branches at a time when few other shrubs are attractive. The following are deciduous varieties, the evergreen varieties will be found under Broad Leaved Evergreens, page 35, and also under Hedge Plants.



Wilson's Barberry



Common Barberry OE

B. Nepalensis Effective variety from Asia, almost evergreen, 50c; per 10, \$4.00

PURPLE BARBERRY (B. Vulgaris var. Purpurea) A desirable purple leaved shrub of upright habit, prickly stemmed, bearing an abundance of yellow flowers in May. Purplish red fruit in Autumn adheres nearly all Winter. Each 35c; per 10..\$3.00

BUTTERFLY BUSH (Buddleia Variabilis Magnifica) An upright, strong growing shrub, with long spikes of beautiful lilac colored flowers, blooming first in early July and continuing throughout the Summer and early Fall. The first spikes to appear are frequently up to twenty inches or more in length, and makes a wonderful showing. Gets its name of Butterfly Bush because it attracts butterflies of all kinds in large numbers. Shrub is rather semi-herbaceous, by which we mean that in some latitudes it will die down to the ground, and while perfectly hardy, recommend covering the roots with manure or other mulch as the Winter approaches and remember that it will always require very heavy cutting back, almost to the ground, in March of each year. Strong plants that will flower the first season, 75c; per 10....\$6.00

VEITCH'S BUDDLEIA (Buddleia Variabilis Veitchiana)
Similar to the foregoing but not as vigorous a grower,
flowers beautiful lavender pink shade. Strong plants,
each 75c; per 10, \$6.00. Other varieties of Buddleia
will be found in New and Rare Plant section.



Buddleia Magnifica

SWEET SHRUB (Calycanthus Floridus) A medium large shrub of upright habit,
growing well in almost any soil and thriving in shady locations. Valuable for its
aromatic fragrance and chocolate colored flowers, borne through long period in
Spring. Each 50c; per 10\$4.00
ORIENTAL SWEET SHRUB (Calycanthus Precox [Chimonanthus Fragrans]) An
early flowering variety, producing an abundance of yellow flowers, tinged with
brown that are exquisitely fragrant. Each
SIBERIAN PEA TREE (Caragana Arborescens) A showy dwarf tree, or large shrub,
with pretty pea shaped yellow flowers in May and June, 50c; extra size75c
BLUE SPIREA (Caryopteris Mastacanthus) A neat little shrub, with fragrant blue
verbena-like flowers, in numerous small clusters along the stem. Valuable for the
lateness of its bloom in September and October. If killed back in Winter, new
shoots will spring up and flower the first season. Sturdy plants, each 50c; per 10 \$4.00
MOUNTAIN LILAC (Ceanothus Glorie de Versailles) A hybrid form of our well-
known native shrub. Flowers delicate light heliotrope blue in large clusters, produced
periodically from June until late October. Delightfully fragrant and worthy of any
planting. Sturdy plants, each
CLERODENDRON TRICHOTOMUM A very ornamental shrub from Southern
Japan, with attractive red flowers, having long projecting stamens



Nursery View Conifers and Tree Roses



Cotoneaster Horizontalis and English Ivy.

#### DOGWOOD (Cornus)

The following are the shrub dogwoods and osier, the tree form being treated under Deciduous Trees, page 8. Nearly all of these are valuable, but there is so much variation that it is sometimes hard to specify the most desirable for a given purpose of effect. In some varieties the flower ranks first, others the foliage, and still others the value is in their colored bark of fruit. Strong plants each 50c; per 10, \$4.00, except as noted.

- SIBERIAN RED OSIER (Cornus Alba [Siberica]) Clusters of creamy white flowers in Spring and bluish white fruit. Has bright blood red bark in Winter and early Spring, making it very attractive.
- SILKY DOGWOOD (C. Amomum) Spreading shrub with reddish purple twigs, panicles of creamy white flowers in Summer, followed by bluish white fruit.
- GRAY DOGWOOD (C. Candissima [Paniculata]) Dense upright growth, particularly attractive in Autumn, when it is covered with clusters of pure white fruit on red stems.
- CORNELIAN CHERRY (C. Mascula) Showy shrub with profusion of yellow flowers in early Spring before the leaves appear, fruit bright scarlet. Used for mass effects.
- **RED OSIER** (C. Stolonifera) Prostrate stems with blood red bark, white flowers in panicles in June. Very effective in Winter and particularly good near water.
- PURPLE LEAVED FILBERT (Corylus Maxima Purpurea) A very conspicuous shrub with large, dark purple leaves; distinct and fine. Strong plants 50c and 75c. See also Nut Trees, page 89.
- COTONEASTER For all varieties see Broad Leaved Evergreens, page 35.

#### JAPAN QUINCE (Cydonia [Pyrus])

SCARLET JAPAN QUINCE (C. Japonica) Bright crimson flowers, very showy.

- C. Moerloesii Rosy white, exterior carmine. Attractive.
- C. Rubra Grandiflora Rare pomegranate red color.
- C. Umbilicata Single flower, bright rose color.

#### BROOM (Cytisus [Genista])

An attractive family that flourishes in the Pacific Northwest, most of the varieties blooming profusely in the early Spring, though the Spanish blooms continuously throughout the Summer. Fine for sea-shore planting and withstands drouth well. For best results they should be pruned back severely every two to three years to force new growth, which produces flowers, pruning immediately after flowering in the Spring.

WHITE BROOM (C. Alba) A fine hardy variety from Portugal, attaining good size. Blooms profusely in early Spring. Large specimens 75c; per 10 .....\$6.00

**SCOTCH BROOM** (C. Scoparius) Rapid growing shrub; trusses of bright yellow flowers in early Spring. Each 35c; per 10, \$3.00; per 100......\$20.00

BUTTERFLY (C. S.) A new variety, red and yellow combination. 75c each; per 10...........\$6.00

**DAISY HILL** (C.S.) Another new hybrid, delicate light red and yellow combination. Each 75c; per 10, \$6.00

FIREFLY (C. S.) A very dark maroon red and yellow combination, very attractive. Each 75c; per 10, \$6.00



Japan Barberry Hedge

PEA SHRUB (Desmodium Penduliflorum) A bush plant covered with wine red pea-shaped blooms in September and October. Each 50c; per 10......\$4.00



Lemoine's Deutzia

#### **DEUTZIA**

- **DOUBLE WHITE DEUTZIA** (D. Scabra Crenata Alba Fl. Pl.) Commonly called Pride of Rochester. Flowers double pinkish white in clusters five inches long. Tall, of rapid growth, flowers in early June.
- DOUBLE PINK DEUTZIA (D. Scabra Crenata Rosea Fl. Pl.) Dainty, beautiful flowers, white, with the outer petals tinged with rosy purple, very showy. Rather a tall shrub blooming in May.
- **SLENDER DEUTZIA** (D. Gracilis) A small dwarfish shrub, with showy white flowers in nodding racemes.
- **LEMOINE'S DEUTZIA** (D. Lemoinei) A small shrub with spreading branches, about three feet tall. Flowers white in large clusters, vigorous and floriferous.
- RUSSIAN OLIVE (*Eleagnus Angustifolia*) A large shrub, sometimes almost tree form, with long, narrow silvery foliage. Flowers, yellow, fragrant, appearing in May, followed by yellow berries covered with silvery scales. Strong plants....75c
- ENKIANTHUS JAPONICA A fine Japanese shrub, ramifying in horizontal layers; white pendulous flowers. The Autumn foliage is gorgeous. New. Each......75c
- CORK BARK EUONYMUS (Euonymus Alatus) Fine specimen plants, very handsome, with corky winged branches. Gorgeous scarlet foliage. Strong plants...75c
- SPINDLE TREE (Euonymus Europeus) A large shrub with yellowish flowers in nodding clusters, expanding in Spring. Fruit lobed, rose pink; seeds invested with orange colored warts. Fine in shrubbery borders. Each 75c; per 10, \$6.00. For broad-leaved evergreen varieties, see page 41.



Hydrangea Paniculata Grandiflora

#### GOLDEN BELL (Forsythia)

One of the first plants to flower in early Spring, blooming before the leaf buds burst on other plants in exquisite splendor and brilliancy. They thrive in almost any fertile soil, but should be planted where they will receive the benefit of the early Spring Strong shrubs 50c each; per 10.....\$4.00

FORTUNES GOLDEN BELL (F. Fortunei) Bark bright yellow; blooms in dense. masses of golden flowers in early Spring.

HYBRID GOLDEN BELL (F. Intermedia) Flowers bring golden; foliage glossy green like Viridissima, but hardier than that variety.

F. Sieboldi Similar to Fortunes Golden Bell, but more graceful grower, and much larger flowers. Strong plants 60c; per 10......\$5.00

F. Spectabilis A new variety said to be the best of all Forsythias. Strong plants...75c

**WEEPING FORSYTHIA** (F. Suspensa) A very useful shrub with a wealth of slender, vine-like, drooping branches, and profusion of golden bell-like blooms.

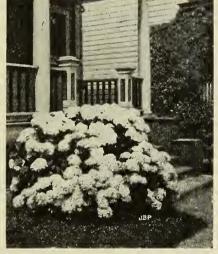
DARK GREEN GOLDEN BELL (F. Viridissima) Blooms early in Spring before the leaves appear, when it is covered with golden bell-like flowers.

WITCH HAZEL (Hamamelis Virginica) A large shrub, very hardy, with singular bright yellow flowers in late Autumn, often after the leaves have been killed by 

#### **HYDRANGEA**

A well known and favorite class of shrubs, including some of the most showy flowering plants that are found in cultivation. They grow easily, have no insect enemies and are all of them hardy in the Pacific Northwest. Though in the East the Hortensis varieties are not hardy out of doors. One of their best features is that they bloom profusely from July to September, when flowers are comparatively scarce.

HILLS OF SNOW (H. Arborescens) Creamy white flower, usually sterile, borne in numerous flat-topped clusters in early Summer. Each 50c; per 10. \$4.00



PANICLED HYDRANGEA (H. Paniculata) Large | Hydrangea Hortensia panicles of creamy white flowers, very ornamental and graceful, used principally for heavy massed effects. Each 50c; per 10.....\$4.00

LARGE FLOWERED HYDRANGEA (H. Paniculata Grandiflora) A grand plant, showy, attractive, remains in bloom a month. Without question, the finest hardy blooming shrub. Flowers are pure white, afterward changing to pink, and are borne in immense clusters, beginning in July and holding them until October. bloom same season as planted. Remember that they should be pruned back heavily in the early Spring before growth starts, to two or three buds as they form their flowers in panicles on the end of the season's growth. Strong plants, each 35c; per 10.....\$3.00

TREE FORM (H. Paniculata Grandiflora) The same variety in the well-known standard or tree form. Each......\$1.00

OAK LEAVED HYDRANGEA (H. Quercifolia) A rare and distinct variety, with large, deeply lobed, green leaves, white and downy on under side. Large panicles of creamy white flowers, with numerous white, or pinkish white rays. Takes on most brilliant autumnal coloring. Sturdy plants, each......\$1.00

JAPANESE HYDRANGEA (Hydrangea Hortensia) A beautiful shrub with dark, glossy green foliage and showy flowers. Hardy with us, but in many sections grown as pot plant, for porch decorations and formal gardens. They come in a wide range of colors, in large flat-topped clusters. Strong field grown or pot grown plants, four to seven stems, 75c each; per 10, \$6.00. Extra size \$1.00 and \$1.25 each. The following are among the best of their color:

BLUE (H. H.) Handsome clusters of blue flowers.

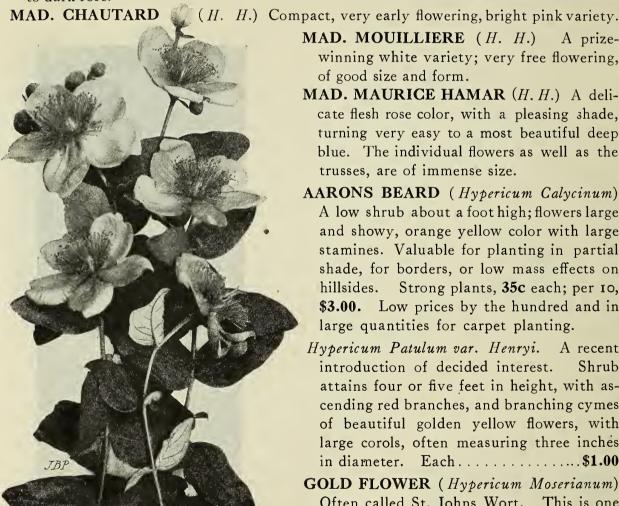
PINK (V.H.) A beautiful flower in several shades of pink.

AVALANCHE (H. H.) A French hybrid, with large coryms of elegant pure white flowers.

**BOOUET ROSE** (H. H.) A vigorous and floriferous sort; large flowers of good form, amber rose turning to dark rose.



Japanese Hydrangea



Hypericum Flowers

MAD. MOUILLIERE (H. H.) A prizewinning white variety; very free flowering, of good size and form.

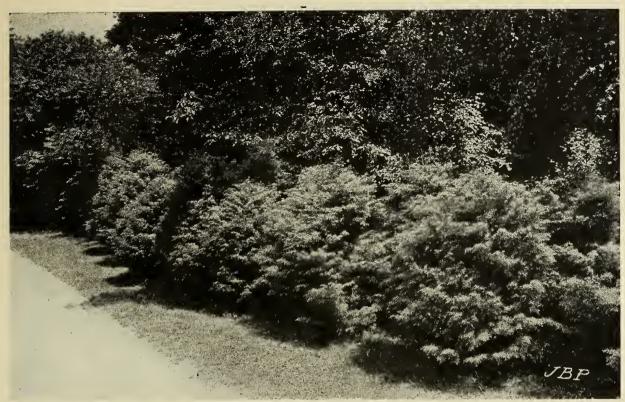
MAD. MAURICE HAMAR (H. H.) A delicate flesh rose color, with a pleasing shade, turning very easy to a most beautiful deep blue. The individual flowers as well as the trusses, are of immense size.

AARONS BEARD (Hypericum Calycinum) A low shrub about a foot high; flowers large and showy, orange yellow color with large stamines. Valuable for planting in partial shade, for borders, or low mass effects on Strong plants, 35c each; per 10, hillsides. \$3.00. Low prices by the hundred and in large quantities for carpet planting.

Hypericum Patulum var. Henryi. introduction of decided interest. Shrub attains four or five feet in height, with ascending red branches, and branching cymes of beautiful golden yellow flowers, with large corols, often measuring three inches in diameter. Each.....\$1.00

GOLD FLOWER (Hypericum Moserianum) Often called St. Johns Wort. This is one of the most valuable low growing border plants. Flowers are large, rich yellow, from July to Fall. Strong plants, 35c; per 10 \$3.00

SPICE BUSH (Laurus Benzoin [Benzoin]) Fine shrub for moist situations. Abundant yellow flowers in early April on naked branches, and by Summer time the obovoid berries are bright red and conspicuous. Whole plant aromatic. Each..60c



Cryptomeria elegans - Washington Park

#### **DECIDUOUS PRIVET** (Ligustrum)

A hardy and vigorous shrub, thriving in almost any fertile soil, stands cutting well and are used extensively for hedges and screens, though many of them are recognized as more satisfactory and in shrub plantations for the beauty of their flowers and berries. See also list under Hedges, page 43, and the evergreen varieties under Broad Leaved Evergreens, page 35. Strong specimen plants, each 35c; per 10, \$3.00. Low rates per hundred, except as noted.

**AMOOR RIVER PRIVET** (L. Amurense) A large shrub from China, with dark lustrous green foliage, which holds on almost all Winter. Flowers white in erect panicles.

**JAPANESE PRIVET** (L. Ibota) A very hardy variety, much used for hedges, making a low dense shrub with dark oval foliage. Flowers white, prominent, and very fragrant; followed by very attractive fruit.

**CALIFORNIA PRIVET** (L. Ovalifolium) Of upright stiff habit, largely used for hedges, but is not as hardy as Ligustrum Vulgare. Fine dark green foliage, and upright spikes of white flowers in midsummer.

**REGELS PRIVET** (L. Regelianum) A smaller, more compact form of the Japanese privet, popular as a specimen plant, for its bright foliage, and attractive white flowers in midsummer.

I am a Grower of General Nursery Stock, not merely a Dealer. Visitors are welcome at the Nurseries.

#### BUSH HONEYSUCKLE (Lonicera [Chamecerasus])

- The Lonicera family includes both vines and shrubs, the vines being described on page 50. The bush varieties are medium sized hardy shrubs that grow easily and are in great demand for shrubbery groups and borders. Their fragrant flowers in early Spring are admired, and even more attractive is the brilliant red fruit that follows in the Summer and Fall. Plants large sized; will make showing the first year. Prices, except as noted, each 50c; per 10, \$4.00. Also, see Evergreen varieties, page 43.
- FRAGRANT UPRIGHT HONEYSUCKLE (L. Fragrantissima) A beautiful almost evergreen shrub with dark green foliage, fragrant white flowers, which appear before the leaves.
- JAPANESE BUSH HONEYSUCKLE (L. Morrowi) Upright and dense shrub of medium growth; a profusion of white flowers in May and June, followed by red fruit from August until Winter.

- WHITE TARTARIAN HONEYSUCKLE (L. Tartarica Alba) A large bushy shrub with upright branches, flowers white in great profusion, followed by red or orange fruit which hang until Autumn. Delightful shrub, especially good for tall, massed background.
- PINK TARTARIAN HONEYSUCKLE (L. Tartarica Rosea) Similar to the foregoing, except that it has pink flowers.
- FLY HONEYSUCKLE (L. Xylosteum) A medium sized shrub with oval, dull green foliage, large yellowish-white fragrant flowers, followed by dark red and very showy fruit.

#### MOCK ORANGE (Philadelphus [Syringa])

- Hardy, fragrant, flowering shrubs that add great beauty and perfume to gardens and homes. Strong, large plants that will flower the first season, each, 50c; per 10, \$4.00. Except as noted.
- P. Bouquet Blanc A recent introduction, shrubby, blooming at an early age, fine white flowers nestled among the leaves, destined to be one of the favorites. Plants each . . 60c
- **COMMON MOCK ORANGE** (*P. Coronarius*) Large, hardy shrub with profusion of white or creamy flowers, which are deliciously fragrant.
- GORDON'S MOCK ORANGE (P. Gordonianus) Very late bloomer, valuable for this quality, a large, fragrant white flower.
- LARGE-FLOWERED MOCK ORANGE (P. Grandiflorus) Good large flowered, strong growing sort that is very desirable.
- NATIVE MOCK ORANGE (P. Lewisi) The wild variety that grows so abundantly on our hills. Tall, erect habit with profusion of beautiful, fragrant, white flowers in early Summer.
- P. Voie Lactee A new introduction. Large round flowers on upright hardy bush. Ea..75c



Bush Honeysuckle, Fine for Massing

SHRUBBY CINQUEFOIL (Potentilla Fructicosa) A dwarf shrub with dense narrow gray green foliage, with single bright yellow flowers. Each 50c; per 10 .....\$4.00

WHITE KERRIA (Rhodotyphus Kerriodes) An effective shrub bearing pure white flowers in May, followed in late Summer with an abundance of showy jet black fruit. Each 60c; per 10.......\$5.00



Smoke Tree or Purple Fringe

CUT LEAVED SUMAC (Rhus Glabra Laciniata) A beautiful shrub with large leaves
deeply and finely cut and drooping, graceful habit. Leaves assume a gorgeous crim-
son color in Autumn. Each 75c; per 10\$6.50
NATIVE RED CURRANT (Ribes Sanguineum) Our well known native variety
blooming abundantly in May, bearing bright pink, almost carmine flowers. Should
be in every collection. Strong plants, each 50c; per 10\$4.00

YELLOWED FLOWERED CURRANT (Ribes Aureum) Bushy shrub with profusion of fragrant, little yellow flowers in small racemes in early Spring. Each 50c; per 10. \$4.00

#### THE ROSE (Rosa)

The following are wild roses, or rose types, and their hybrids, principally valuable in landscape work for flowers, fruit or foliage effect. For varieties valuable principally for their flowers see under Rose section, page 71. These varieties are strong two-year plants, each 35c; per 10, \$3.00. Special prices made on large quantities.

MEADOW ROSE (R. Blanda) Flowers pink, fruit red with bloom.

CAROLINA ROSE (R. Carolina) For massing and waterside planting, pink.

R. Lucida Low growing, pink flowers in May or June followed by red fruit.

JAPANESE ROSE (R. Multiflora) Single white rose, also pink hybrid.

SWEET BRIER (R. Rubiginosa) Type is pink; hybrids in crimson to blush white.

WRINKLED JAPANESE ROSE (R. Rugosa) Pink, purple and white hybrids.

SCOTCH ROSE (R. Spinosissima) Pink, white or creamy white; fruit black.

MEMORIAL ROSE (R. Wichuraiana) Type is single white; many hybrids from deep red to white, double flowered, described under Climbing Roses section.

#### ELDER (Sambucus)

AMERICAN ELDER (S. Canadensis) Flowers white; fruit black, very profuse.

GOLDEN LEAVED ELDER (S. Nigravar. Aurea) The finest golden coloring of the hardy shrubs, foliage remaining bright, beautiful golden color throughout the Summer.



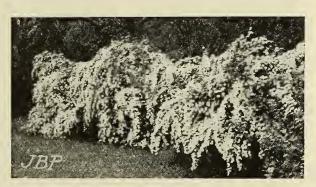
Nursery View Irish Yew or Chili Pine

CUT LEAVED ELDER (S. Nigra Laciniata) Foliage is deeply cut and incised, making it an attractive fern-like shrub.

**RED BERRIED ELDER** (S. Racemosus [Arborescens]) This is the native red berried variety from our mountains. White flowers, followed by bright red berries in very early Summer, often having ripe berries when the American Elder is in bloom.

#### SPIREA (Spiraea)

An elegant, low growing shrub, free-flowering, and of the easiest culture. They form a group of inestimable value for garden and landscape planting, either as single specimens or, preferably, in massed effects. They are all hardy, flowering in great profusion over a period of many weeks from earliest Spring. Our plants are all large, mostly three years old or better, that will give flowers the first season planted. Prices,



Spirea Van Houtte

unless otherwise specified, each 50c; per 10, \$4.00. Special prices on hundred lots.

S. AITCHISONI New. One of the finest shrubs of recent introduction, from Afghanistan.



Spirea Thunberg

- S. ANTHONY WATERER Rather dwarf habit, flowers bright rosy crimson, showy and attractive, blooming for a long time in Summer.
- S. ARGUTA Dwarfish habit, very large sprays of pure white flowers that are lovely in early Spring.
- OCEAN SPRAY (S. Ariaefolia) This is our native arrowood and one of our most common shrubs. Grows to a good size, with large panicles of white

flowers in midsummer which gradually turn quite pink, lasting a long time. A valuable shrub. Strong plants, each 75c; per 10......\$6.00

- S. Blue (See Caryopteris).
- S. OPULIFOLIA Large, vigorous shrub with abundance of fragrant white flowers in June, followed by unique and very ornamental seed pods.
- PLUM LEAVED SPIREA (S. Prunifolia Handsome white flowers all along the branches in early Spring, before the leaves are expanded. Foliage covers finely in Autumn.



Spirea Anthony Waterer

JAPANESE SPIREA (S. Thunbergi) Low growing, rounded form; delicate drooping, yellowish green, lanceolate foliage, which takes and retains late the most lovely tints of yellow. Small, abundant, white flowers in March before the leaves appear. Most charming of all low growing shrubs; fine for natural hedge, against house foundations, and in masses.

VAN HOUTTES BRIDAL WREATH SPIREA (S. Van Houttei) Probably most favorite shrub in existence. Habit of plant graceful, bearing white flowers in great abundance in latter May.

INDIAN CURRANT or CORAL BERRY (Symphoricarpus Vulgaris) A plant of graceful habit, carrying in the Fall large quantities of red or purplish berries, which

remain on the branches all winter, making it very showy. Each 35c; per 10.....\$3.00

#### LILACS (Syringa)

No place is complete without some of these, a class of shrub embracing many beautiful colors. I have over 20 named varieties in stock, the following are among the best. Prices except as noted, strong three-year plants, 75c each; per 10..\$6.50



Double Grafted Lilac

#### **GRAFTED VARIETIES**

FRAU BERTHA DAMMANN Single, white flowered, in large trusses.

CHAS. X Single, dark lilac red. Very popular.

MARIE LEGRAYE Single, pure white

MAD. LEMOINE Double, white, a grand variety.

MICHAEL BUCHNER Double, clear lilac; beautiful.

PRES. GREVY. Double immense spikes; cobalt blue.

Single Grafted Lilac



Berberry Fruits

PURPLE LILAC (S. Vulgaris) The old, purple, fragrant, large clustered variety. Ea. 50c; per 10, \$4.00

# TAMARISKS (Tamarix)

Strong, slender, upright shrub, clothed with light, feathery foliage, and delicately fringed flowers in Spring. Perfectly hardy with us; ornamental in back of shrubbery borders and for seashore planting. Price, strong shrubs, each 50c; per 10, \$4.00. Extra size plants.........75c



Common Snowballs, Leschi Park, Seattle

# AFRICAN TAMARISK (T. Africana) A shrub with

very graceful willow-like habit, producing its profusion of delicate pink blossoms in early June.

INDIAN TAMARISK (T. Indica) From the Himalayas; pink flowers in long racemes.

**CASPIAN TAMARISK** (*T. Odessana*) Of medium height; foliage graceful and feathery. Lavender pink flowers, quite late in Spring.

#### SNOWBALL (Viburnum)

A valuable group of hardy, quick growing shrubs that are free from attacks of injurious insects. Invaluable in shrubbery borders, desirable as specimens, and useful in all plantings. Many varieties are most valued for their flowers; others for their foliage and fruit. Our stock of these is large and fine. Prices, unless otherwise specified, each 50c; per 10, \$4.00. Evergreen forms are listed on pages 42 and 45.

PINK SNOWBALL (V. Carlesii) New. A late introduction from Korea, producing its delicately high-scented flowers in May and June. The buds before expanding are of an attractive pink color and develop into Bouvardia-like umbels of white flowers, which last in fresh condition for a long time. Entirely distinct and most desirable. Sturdy plants \$1.00 each; extra size \$1.50.

WAYFARING TREE (V. Lantana) A tall shrub producing showy flat cymes of white \*flowers, followed by fruit changing from green to red and black.

COMMON SNOWBALL, GUELDER ROSE (V. Opulus Sterilis) The common old-fashioned snowball, thriving everywhere and flowering abundantly in early Spring.



A graceful, drooping Himalayan Cedar most interesting with its growth of new twigs, and a spreading Single Japanese Snowball, at King and Wayne Streets.

#### HIGH BUSH CRANBERRY

(V. Opulus) A tall shrub with upright spreading branches, fl a t flower heads, and showy red fruit.

#### SINGLE JAPAN SNOWBALL

(V. Tomentosum)
An elegant shrub
with beautiful
dark green leaves.
The white flowers borne in flat
clusters are followed by decorative red berries
that later shade
to black. Strong
shrubs......75c

#### JAPAN SNOW-BALL (V. Tomentosum var. Plicatum. One of the best orn a-

# WEIGELIA (Weigelia [Diervilla])

A valuable genus from Japan; spreading and drooping shrubs, producing beautiful trumpet-shaped flowers of many colors from pure white to red in great abundance, from late Spring to early Summer. Strong shrubs, three years old, that should flower the first season, each 50c; per 10..................................\$4.00

WHITE WEIGELIA (W. Candida) A hardy variety, vigorous and fine in habit. Long tubular white flowers produced from June on throughout the Summer.

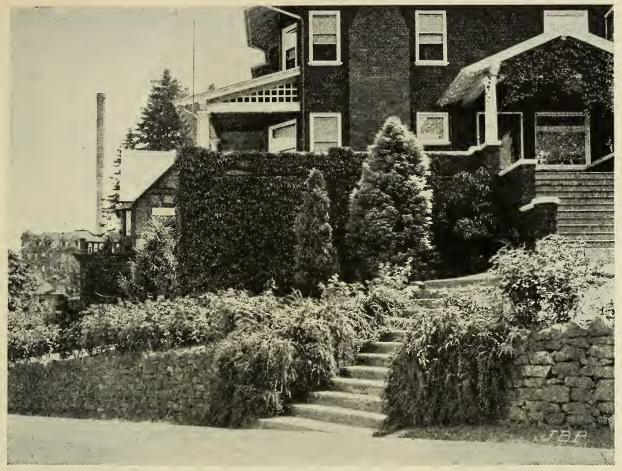
DR. BAILLON (W. var.) A new variety, dark red flowers, that is very beautiful.

EVA RATHKE (W. var.) A free flowering bright red variety of rather dwarf habit.

MADAME LEMOINE (W.) A beautiful variety with clear, pink flower.

PINK WEIGELIA (W. Rosea) The old standard, strong growing, pink flowered variety.

**VARIEGATED WEIGELIA** (W. Rosea Variegata) A near dwarf shrub, valuable for the clearly defined variegation in its leaves of green, yellow and pink.



Trailing Cotoneaster on Steps; Cryptomeria Elegans in Center; Virginia Creeper on Porch.
858 Melinda Avenue

# BROAD LEAVED EVERGREENS, TREES AND SHRUBS

The great beauty of the broad leaved evergreens, makes them most valuable for gardening purposes. Many are among our most spectacular and gorgeous flowering shrubs, while their broad, attractive leaves show out most effectively during the parts of the year when many trees and plants are without foliage. There is practically no end to the charming results that can be obtained by the liberal use of this class of plants.

Grouping generally gives most attractive effect and the plants themselves do much better when planted in this way. Our climatic conditions in the Pacific Northwest are particularly congenial to this class of shrubbery and aid in obtaining wonderfully pleasing effects in foliage and flowers. Our Oregon state flower, Oregon Grape, and the State of Washington's choice of the native Rhododendron prove conclusively the esteem in which they are held. My stock in these is particularly fine, home-grown or thoroughly acclimated, has been frequently transplanted. Roots are always dug balled, without exposing fiber to the air, and good results can be depended upon.

ANDROMEDA CALYCULATA (Cassandra Calyculata) A small evergreen shrub,
chiefly valuable for the extreme earliness of its pretty white flowers. Thrives in
boggy lands and at watersides. Each
ANDROMEDA CALYCULATA NANA Similar to the above, but a more dwarf
form. Each
ANDROMEDA FLORIBUNDA (Pieris Floribunda) A charming low growing ever-
green with abundant racemes of showy white flowers in May. Makes most fitting
foreground for Rhododendron plantings and in rockery work. Bushy plants each \$1.50
ANDROMEDA JAPONICA (Pieris) Species from Japan similar to preceding;
foliage, however, is in whorls and is a clear, bright green. Each
MADRONE (Arbutus Menziesii) This is our Pacific Coast native, slow grower but
eventually forming a large tree of fine outline and habit. Trunk brownish-red; leaves
medium sized, very green, with creamy white flowers in May, followed by red and
brown fruit. Makes a beautiful specimen tree. Medium size plants, each\$1.00
STRAWBERRY TREE (Arbutus Unedo) A small tree, or large shrub, very orna-
mental, with drooping white clusters of heather-shaped flowers, followed by straw-
berry-like crimson fruit that is very attractive. Strong, bushy plants, each \$1.00;
larger size
JAPANESE LAUREL (Aucuba Japonica) A medium
sized shrub, dark, glossy leaves, unaffected by smoke
or dust. Scarlet berries in showy contrast with the
foliage. Excellent for city planting. Fine plants,
each\$1.50 and \$2.00
GOLD DUST LAUREL (Aucuba Japonica Aureoma-
culata. A form with yellow spotted leaves and red
berries. Strong plants, each \$1.50 and \$2.00
AZALEA See Deciduous Azaleas, page 18.

AZARA MICROPHYLLA A small tree or large shrub of erect growth, with bark

gray, and dark, green, glossy, minute leaves. Flowers very small, yellow, and fragrant. Each......\$1.00

# **EVERGREEN BARBERRY**

(Berberis [Mahonia])



Oregon Grape Hedge North Twenty-second and Everett

OREGON GRAPE (B. (Mahonia]) Oregon's State Flower. An ornamental shrub with dark, lustrous, green, spiny-toothed leaves and yellow flowers in dense clusters, followed by blue, or nearly black, berries. Fine as single specimens, in groups, and becoming deservedly popular as hedge or borders. See Hedge Plants also. All stock nursery grown.

DARWINS BARBERRY (B. Darwini) Small brownish shrub, with little shield-shaped, glossy leaves, usually having three sharp points at the top; heavy racemes of orange-yellow flowers and dark purple berries.

BOX LEAVED BARBERRY (B. Dulcis or Buxifolia)
Low, spiny shrub, dark green foliage, with single orange flowers on long branches, and purplish black berries.



Oregon Grape-Our State Flower

- B. Dulcis Nana Similar to Box Leaved Barberry, but very dwarf habit.
- B. Fascicularis Similar to Oregon Grape, but more erect.

**HOLLY-LEAVED BARBERRY** (B. Illicifolia) A charming variety with holly-like dark waxy leaves; very attractive.

B. Mahonia Japonica Japanese variety, with large, bright shining, green and yellow leaves; flowers yellow in long racemes, opening in early Spring.

# BOXWOOD (Buxus)

Handsome, hardy little evergreens that are very popular for use as specimens in lawn and landscape and extensively used for hedges in formal gardens and for tubbed plants.

**DWARF** BOXWOOD (B. Suffructicosa) Commonly used for window and porch boxes, and for low borders or hedges. Thrifty plants for borders, 6-8 in. high, each 25c; per 10, \$2.00. Low rates by the hundred.



English Laurel East Eighth and Broadway

men plants in new, strong, painted tubs, suitable for house or porch decoration; pyramidal shaped, about 3 ft., each \$5.00; per pair \$9.00; about 4 ft., each \$7.50; per pair \$14.00. Standard shaped, in tubs, stems 15-24 in.; crowns 15-18 in. in diameter, each \$5.00; per pair \$9.00. Stems about 3 ft.; crowns 18-20 in., each \$6.50; per pair \$12.00. Measurements are plants, without counting tubs.

MEXICAN ORANGE (Choisya Ternata) A compact shrub, eventually attaining good size. Leaves light green, divided into three leaflets, fragrant when crushed. Bears a profusion of white, very fragrant, flowers in broad clusters. Sturdy plants ...75c

HARDY ORANGE (Citrus Trifoliata) A large, bushy and thorny shrub with waxy trifoliate foliage, which it retains late but not quite evergreen here. However, the vivid green wood gives it an evergreen appearance during Winter. Large, showy white flowers in early Spring, followed by golden fruit which it retains late in the season. Strong plants, 2-3 ft. high, \$1; per 10................\$8.00

#### COTONEASTER

- C. Angustifolia A tall growing form of spreading habit, somewhat spiny. Leaves long and narrow, with quantities of rich orange-yellow berries in late Fall which are carried well into the Winter. Strong 3-4 ft. plants, each \$1.50; 2-3 ft. ..... \$1.00

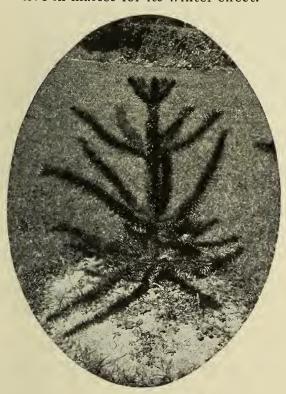


Correct Planting. Masses of Shrubs on Border Leaving Open Lawn, East Sixteenth and Halsey

- **TRAILING COTONEASTER** (C. Horizontalis) A low shrub with almost horizontal branches; leaves dark green; flowers pinkish white, solitary or in pairs; fruit bright red, retained all Winter.
- SMALL-LEAVED COTONEASTER (C. Microphylla) A trailing form with minute
  - green leaves, more evergreen than any of the other varieties. Vigorous trailing growth makes it very pretty and unique, among rockwork, tops of retaining walls, etc.
- C. PANNOSA A Chinese shrub of upright, graceful habit; leaves deep green above and silvery on lower side; flowers all along the stems, followed by orange-red berries, retained late. Prices, small sizes as above; extra specimens 3-4 ft.....\$1.25
- SHINING-LEAVED COTONEASTER (C. Simonsii) A pretty shrub of upright growth and medium size, with small, bright leaves, white pinkish flowers and bright red fruit. Very effective in masses for its winter effect.



Chile Pine "Monkey Puzzle" Nursery View



Chili Pine (See page 54)

- tha Coccinea) A showy ornamental shrub of dwarfish habit with glossy, beautiful foliage, cymes of white flowers followed by large, orange scarlet berries. Each \$1.00; per 10......\$8.00
- LELAND'S PYRACANTHA (Crataegus Pyracantha Lelandi) A more straggly grower than the former, being especially adapted for training against walls or lattice, and for this purpose is even more fruitful and decorative than the upright form. Each \$1.00; per 10......\$8.00
- PINK DAPHNE (Daphne Odora Pink) An evergreen Japanese shrub with waxy, light green foliage that is very attractive, making a compact, handsome, medium sized shrub. Pink flowers in early Spring that are wonderfully fragrant. Bushy plants, 12-18 in. \$1.00; Specimens. \$2.00 to \$3.00



Specimen Prunus Pissardi

## **HEATHER. HEATH** (Erica. Calluna)

A small evergreen shrub that resembles dwarf cedar, hardy, vigorous and free flowering. Fine in beds, or in massing in front of conifers or other tall evergreens. Sturdy plants, each 60c; per 10, \$5.00. Larger and smaller size plants at proportionate prices. Low prices in hundred and thousand lots.

Erica Bruckenthalia Small heath with pretty pink flowering tresses.

PINK HEATHER (E. Carnea Rosea) A low-growing shrub, very hardy; flowers bright rose in early Spring.

MEDITERRANEAN HEATH (E. Mediteranea) A strong grower, dense, dark green foliage; beautiful pink, pale, flowers in profusion over a long blooming season.

CORNISH HEATHER (E. Vagans) Beautiful dark green leaves in whorls; flowers purplish red in Summer and early Autumn.

WHITE CORNISH HEATHER (E. V. Alba)

SCOTCH HEATHER (E. Calluna Vulgaris) A low, compact shrub, densely leaved, with little pink flowers in abundance. Very handsome and invariably admired.

WHITE SCOTCH HEATHER (E. Calluna Vulgaris Alba) Like above, with white

SWEDISH BELL HEATHER (E. Suecica) A hardy variety with attractive pink

ESCALLONIA MACRANTHAROSEA A large upright shrub, leaves finely serrate and rough, resinous glands beneath; terminal racemes of pink flowers. Bushy plants. \$1.00

ESCALLONIA PHILLIPIANA A large, bushy shrub, profuse light brown foliage; 

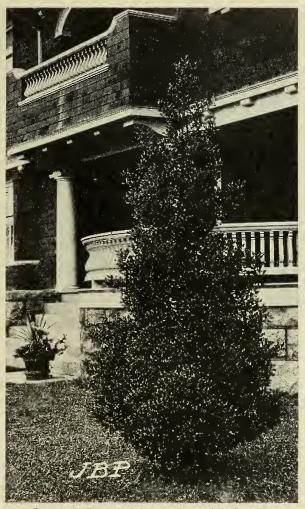
EVERGREEN EUONYMUS (Euonymus Japonicus) A fine specimen lawn plant with deep, lustrous green foliage and bark. Small bushy plant.....50c

**GOLDEN EUONYMUS** (Euonymus Japonicus Aureis) A bushy, compact shrub; leaves yellow in center, dark green around edges; color about equally divided. Small, bushy plants.....75c

## HOLLY (Ilex)

Probably first favorite as specimen lawn tree throughout the Pacific Northwest. Easy to grow, thrives equally well in shade and sunshine, requiring only reasonable cultivation of the soil and water during the summer months. Need but little pruning but responds readily to the knife. Care must be taken to obtain only plants with berries or berry-bearing stock that at proper

English Holly



English Holly, Eleventh and Schuyler

factory. Also profitable when planted commercially for the demand during the Xmas Holidays for the cut branches with the crisp waxy foliage and brilliant crimson berries is always hard to supply even at good prices. My stock is large, frequently transplanted and will give highest satisfaction. For Hedge size see page 46.

ENGLISH HOLLY (I. Aquifolium) An upright tall growing tree with crisp, spiny, green foliage and attractive red berries, retained from Fall until the following Summer. For Hedge Plant sizes, see page 46.

Berry bearing specimen trees, 18-24 in., \$1.50; 24-30 in., \$2.00; 30-36 in., \$3.00. Larger specimens,

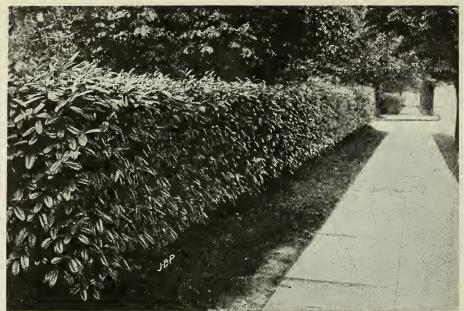
good values, at \$4.00, \$5.00 and .......\$6.00

JAPANESE HOLLY (I. Crenata) A close, compact growing shrub, with small, glossy foliage and black berries. Sturdy plants 2-3 ft., \$2.00

**DUTCH HOLLY** (I. Pyramidalis) A variety of English holly, leaves . not so spiny, but are large, waxy and attractive. More vigorous in growth and produces berries in much greater profusion. Prices same as for English holly.



English Holly (Dutch Form)



English Laurel Hedge, Nineteenth and Kearney

#### LAURELS

The most satisfactory of heavy broad-leaved Evergreens, for specimen plantting, mass effects, screens and hedges. Have hardy strains that are flourishing in colder districts like Boise and elsewhere.

When in doubt, consult the Index.

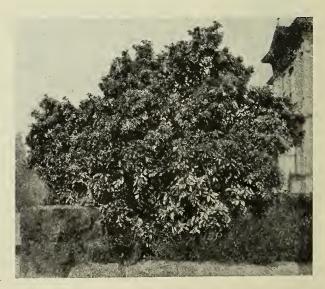
MOUNTAIN LAUREL (Kalmia Latifolia) Also known as Calico Bush. An attractive broad-leaved evergreen, with heart-leaved, green glossy foliage, masses of snowy pink flowers appearing in profusion in early Summer. Bushy plants 12-18 in . \$1.50

shining foliage; popular on this coast. Glossy evergreen foliage during the entire year. Fine for hedges or as specimen plants. For Hedge sizes, see page 46. Specimens, 15-18 in., 50c; 18-24 in., 75c; 2-3 ft., \$1.00. Per 10, \$4.00, \$6.50 and ... \$8.00

SWEET BAY (Laurus Nobilis) The well-known standard Bay tree, nursery grown in bush form. Sturdy plants, 12-18 in.................................\$1.00

num]) Our well-known evergreen shrub with dark green shining leaves. Flowers white or tinted with pink, in clusters, blooming in Winter and early Spring. Sturdy plants, 12-18 in., 75c; 2-3 ft., \$1.00. Per 10, .....\$6.50 and \$8.00

Our stock is grown properly, especial



Specimen of Winter Flowering Laurustinus at 12th and Morrison Streets

care taken to develop a strong root system. An official certificate of inspection accompanies each shipment, insuring its freedom from injurious insects or fungus pests.

DDIVET EVED CDEEN VADIETIES (Ligar street)
PRIVET. EVERGREEN VARIETIES (Ligustrum)
A comparatively new introduction from China, making exceptionally fine specimens or hedge plants.
JAPANESE PRIVET (L. Japonicum) A strong upright shrub with leathery dark green leaves, white flowers in small panicles, and brownish-black berries. 2-3 ft., 35c; per 10. \$3.00
LARGE-LEAVED PRIVET (L. J. Macrophyllum) A fine plant, attractive leathery foliage, white flowers in panicles and blue-black berries. 2-3 ft
L. J. M. Aureum A golden variegated form that is very attractive. 2-3 ft75c
L. Lucidum A recent introduction that will become a favorite as a specimen plant- Glossy evergreen foliage, with white flowers and attractive berries retained late. Specimens 2-3 ft., \$1.00; per 10\$8.00
LONICERA. EVERGREEN VARIETIES
LONICERA NITIDA New. A recent introduction, evergreen bush honeysuckle of distinct habit. Medium size, erect growing, densely covered with small ovate leathery leaves that have a brilliant gloss on the upper surface, and fragrant cream white flowers. 18-24 in
LONICERA PILEATA New. A dwarf spreading honeysuckle with very small neat leaves of pale green color that are evergreen. A most desirable subject for the rock garden. 18-24 in
SOUTHERN MAGNOLIA (Magnolia Grandiflora) A stately pyramidal tree with evergreen leaves that are thick and firm, bright green and glossy on the upper surface, rusty brown below. Large, beautiful, waxy white flowers in Spring and Summer, delightfully fragrant, with distinct lemon odor. Price, 2-3 ft., each \$1.00 and \$1.50
HEAVENLY BAMBOO (Nandina Domestica) A hardy evergreen, compound foliage, with numerous small leaflets, rich red at first and dark green at maturity, turning a beautiful coppery red in Winter. Numerous white flowers in clusters, followed by small coral red berries in upright spikes. 12-18 in., 75c; 18-24 in\$1.00
OSMANTHUS AQUIFOLIUM Of rather spreading growth and handsome evergreen foliage of glossy green. Flowers small, white and fragrant. 12-18 in., 75c; 18-24 in.\$1.25
PERNETTYA
A low-growing compact shrub, excellent for banks and rockery, bearing white flowers and exceptionally pretty when set with berries. Plants, 12-18 in., 75c; per 10
P. Davies Hybrids Mixed colored berries, very beautiful.
P. Mucronata Red and purplish berries carried late in the season.
P. Speciosa Scarlet berried and very showy.
PHOTINIA GLABRA A tall growing shrub with smooth, glossy, evergreen foliage, that takes on high colors of red or garnet in the Fall. Strong pot-grown plants, 12-18 in

Bears profusion of small white flowers, followed by bright berries.



#### RHODODENDRONS

The showiest of all evergreen shrubs, thriving particularly well in the Pacific Northwest. They are admirable as specimen plants, but for magnificent effect mass planting is desirable. They require no pruning, except when necessary to keep them in good shape, as they form their flower buds during the late Summer and Fall for the following year's flowers. Care must be taken to remove the stamens, or seed stems, just as soon as the old flowers wither. Unless this is done plants are not likely to form any buds for the next year's flowers. Strong, well budded plants 12-18 in., \$2.00; per 10, \$17.50; 18-24 in., \$12.50; per 10, \$22.50. The following varieties have been found hardy and satisfactory:

ALBUM ELEGANS White, large flowers, good.

CYNTHIA Bright red.

**FASTUOSUM FL. PL.** Mauve or lavender, double flowers.

JOHN WATERER Deep crimson.

KATE WATERER Bright pink.

MAD. CARVALHO White.

MAD. MASSON White, yellow throated.

PRINCE CAMILLE DE ROHAN French white, shaded rose.

PARSON'S GLORIOSA Large, soft rose, fine foliage.

SIR HENRY HAVELOCK Scarlet.

WM. AUSTIN Scarlet.

A large number of others grown in small quantities.

Parsons Gloriosa
quantities.
recent introduction, creating a sensation

RHODODENDRON NATIVE Can supply collected native rhododendrons in quantity. Write for prices.

RHODODENDRON Dwarf or Alpine varieties for rock work or mass planting on banks or in front of the stronger growing varieties. Sturdy plants 75c; per 10, \$6.00

Ferrugineum Latifolia Rose pink, dwarf, early.

Ferrugineum Majus Same in red flowers.

Hirstutum Light rose pink.

Precox Magenta.

Wilsoni A low-growing early dwarf, purplish pink.

R. Ponticum Rose purple flowers, hardy, fine foliage, excellent for planting in woods and covers. 12-18 in., 60c; per 10, \$5.00. 18-24 in., \$1.00; per 10......\$8.00

#### VERONICA

- V. Carnosula A splendid variety with very pretty foliage and white flowers.
- V. Traversi (Buxifolia) A small shrub of upright, compact growth. Very small foliage. Flowers pure white in great profusion.



English Laurel, Used as Evergreen Screen or Natural Hedge, in Washington (City) Park, Portland

### HEDGE PLANTS AND LIVE FENCES

The garden craftsman, if he is a true artist, will let Nature make his fences. Old dead walls and stiff fences are becoming obsolete among people of good taste. Anyone who has seen a rightly kept hedge of Privet, Japanese Quince, English Laurel, Oregon Grape, English Hawthorne, Holly or Roses, knows what an important feature it is in making truly beautiful grounds.

For medium-sized formal hedges the Privet is probably the most satisfactory—a good grower, responds readily to the pruning knife; is the most economical in cost, perfectly hardy, and practically an evergreen with us. English Laurel, Japanese Quince and Lawson's Cypress are also fine for formal sheared hedges. For the high hedges, screens or windbreaks, Norway Spruce, Lawson Cypress and the Hemlock are all desirable; the Norway Spruce especially being sturdy, fast-growing and very handsome.

For the untrimmed hedges—those allowed to grow naturally with but little or no pruning, and which in many localities are now a favorite means of enclosing flower and vegetable gardens, covering unsightly defensive barb wire or picket fences—nearly any free-growing shrub can be used, such as Spiraea Thunbergi, Purple Barberry, English Holly, Oregon Grape, Roses, Deutzias and numerous others.

Planting distances are approximate and vary according to size of plants.

BARBERRY, JAPAN 10-12 in. Bushy, transplanted stock, per 100......\$10.00 ENGLISH HOLLY Can be supplied in several small sizes for hedging at from \$10.00 to \$25.00 per 100 and higher. Planting distance according to size, from 18-36 inches.

HAWTHORNE, ENGLISH Single white, 18-24 in., per 100, \$8.00; 24-36 in., per 100, \$12.50. Average planting, 15 inches apart in double row, alternate spacing.

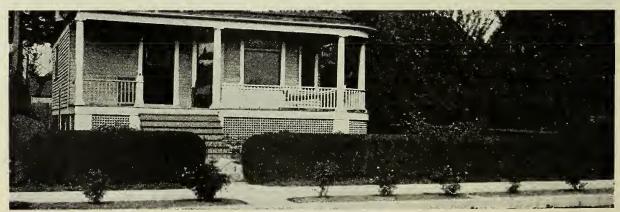
LAUREL, ENGLISH Bushy plants, 12-18 in., per 100, \$30.00; 18-24 in., per 100, \$40.00 Average planting, 18 inches in single row. Evergreen and particularly good.

LAWSON'S CYPRESS 10-12 in., per 100, \$15.00. Average planting distance two feet in single row.

NORWAY SPRUCE Nursery-grown, 12-18 in., \$20.00; 18-30 in., per 100, \$30.00. Average planting distance, from 2 to 3 feet in single row.

OREGON GRAPE Nursery-grown. Bushy plants, 10-15 in., per 100, \$20.00; 15-20 in., per 100, \$30.00. Average planting distance, 12 to 15 inches in single row.

PRIVET, ENGLISH Good heavy stock. 12 in., \$3.00; 18 in., \$4.00; 24 in., per 100, \$5.00. I have a large stock of this, the best general purpose hedge plant for the Northwest. Generally planted 8 inches apart in double row 10 inches apart, alternately planted. This spacing requires 3 plants to the lineal foot. 300 plants to the hundred feet.



Privet Hedge, Gantenbein and Failing Streets



Virginia Creeper on House, English Ivy on Bank, Johnson, near Twenty-fifth

# VINES AND CLIMBERS

The need of vines and creepers for home embellishment is well known, as nothing adds more grace and beauty to the exterior of the house than well-placed and appropriate vines. They cover porches and pergolas, give shade, comfort, perfume and flowers. A porch without a vine always appears desolate and incomplete. Also invaluable for converting offensive looking fences or other unsightly features into things of beauty. Churches, depots, factories, outbuildings and all brick and stone edifices can be covered by clinging vines, without trellis work, that will relieve their harshness or lack of architectural beauty and make them things of beauty and joy forever. SILVER SWEET VINE (Actinidia Arguta) White flowered climber...... 50c AKEBIA QUINATA Ornamental Japanese climber, likes sunshine..........50c AMPELOPSIS ENGLEMANI Hardyform of Virginia Creeper, clings tenaciously to walls. Heavy stock, 50c; per 10......\$4.00 AMPELOPSIS HENRYANA (Vitis) New, very elegant, rapid grower...........75c VIRGINIA CREEPER (Ampelopsis Quinquifolia) Fast growing, hardy creeper, massive foliage that takes superb autumnal tints. One of best for porches, trellis, fences or outbuildings. Extra size, 50c. Strong, 35c; per 10, \$3.00; per 100, \$25.00 IMPROVED BOSTON IVY (Ampelopsis Superba) A strong, vigorous and highly BOSTON IVY (Ampelopsis Tricuspidata [syn Veitchi]) Japanese Ivy. Best known and most popular climber for chimney, brick and stonework. Graceful and showy foliage, thrives under all conditions. Extra size, 50c. Strong, 35c; per 10, \$3.00; per 100.....\$25.00



Purple Clematis, Jackmanii

DUTCHMAN'S PIPE (Aristolochia S	Si-
pho) Large leaved, rapid growing vi	ne
desirable on porch and trellis for hear	vy
shade	5c

### 

## 

BITTERSWEET (Celastrus Scandens) A shrubby high climbing vine with bright green foliage and showy berries in Fall, effective for covering walls, rocks and trellis work, trees, etc............50c

#### **CLEMATIS**

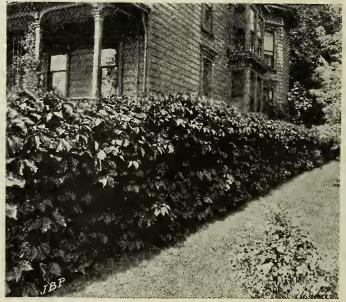
Popular vines for covering porches, trellises and arbors, and to climb over tree trunks, posts and fences. They are free flowering and very showy. The first six are large flowered varieties, blooming in late Spring and Summer. Strong plants. 50c

CLEMATIS DUCHESS OF EDINBURG Double white flower, very showy.

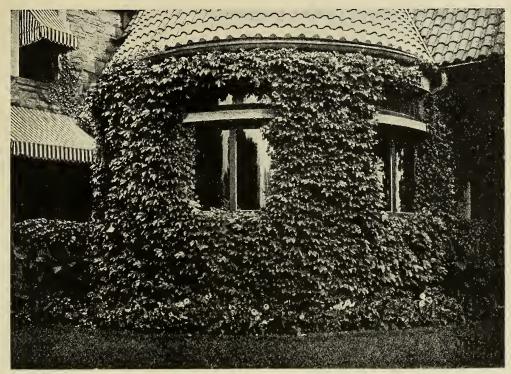
- C. HENRYI Large single white flower, most popular of its color.
- C. JACKMANII Large velvety dark purple flower, very showy.
- C. MAD. BARON VEILLARD Large, handsome purplish red flowers, late.
- C. MAD. EDOUARD ANDRE Single crimson flower, borne in profusion.
- C. RAMONA A very large light lavender, free flowering.

CLEMATIS LIGUSTICIFOLIA Native of Oregon. A vigorous, sturdy grower with white flowers in panicles. Ea...75c

- C. MONTANA Clusters of sweet anemone like white flowers in late Spring. Vigorous and hardy and very showy in flower.
- C. MONTANA RUBRA A recent introduction from Central China, stems purplish, flowers soft rosy red, otherwise like MONTANA to which it affords a beautiful contrast. Each..........\$1.00
- C. PANICULATA The late flowering, Japanese variety with panicles of small white fragrant flowers borne in great profusion in early Fall. Very desirable, entirely hardy. 35c. Per 10.\$3.00



Virginia Creeper Hiding an Unsightly Fence, Seventh and Main. A Cheap Covering



**Boston Ivy Clings Without Support** 

EVERGREEN, CLIMBING (Euonymus) Slow growing hardy Evergreen climbers, clinging like Ivy and valuable for covering walls, rocks, steep banks. Does well in all soils, but prefers partly shaded situations. Each 50c. Per 10......\$4.00 CLIMBING EUONYMUS (Euonymus Radicans) Graceful vine with small rich green foliage and attractive fruits. GOLDEN CLIMBING EUONYMUS (E. Radicans Variegata) A silver variegated leaved form attractive in rockeries. EVERGREEN BITTERSWEET (E. Radicans var. Carrieri) Very popular in the East, promises well here. Each 60c; per 10......\$5.00 E. Radicans Vegetus A large leaved form recently introduced. Ea. 60c ENGLISH IVY (Hedera Helix) Hardy evergreen with dark shiny foliage, compact slow growth, 35c; per 10.....\$3.00 VARIEGATED IVY (Hedera Maderiensis) Rather similar in growth but has beautiful silvery white blotched leaves. Each .......75c English Ivy

ITALIAN YELLOW JASMINE (Jasminum Revolutum) Fine new Evergreen climber, strong grower, with slender pinnate foliage, bright yellow flowers in clusters. Each 75c

## HONEYSUCKLE (Lonicera)



HALL'S JAPANESE HONEYSUCKLE

Showing the use of this almost evergreen, free-flowering creeper as a low hedge over rockwork. A general favorite where a vigorous vine is required

Favorite vines with fragrant flowers, strong growers and well adapted for trellis work, on fences and verandas and especially beautiful when allowed to grow in wild and natural way for covering sheds, rock heaps, old tree stumps and unsightly places and for retaining soil on steep slopes and banks. We grow them in quantity and can supply them for coverings at low prices.

MONTHLY or DUTCH HONEYSUCKLE (Lonicera Belgica) Old-fashioned, sweet scented, red and yellow flowers. 35c; per 10
HALL'S JAPAN HONEYSUCKLE (L. Halleana) Practically evergreen, retaining its rich dark green foliage most of the Winter. Blooms continuously from June until frost, fragrant white and yellow flowers, in great abundance, 35c; per 10\$3.00
L. HENRYI New variety from mountains of China, evergreen, flowers bronzy red.  First time offered
NATIVE HONEYSUCKLE (L. Ciliosa) Slender, tall growing vine with attractive pinkish red blossoms. Each
MATRIMONY VINE (Lycium) Ornamental shrubby climber of strong growth, small purplish flowers in Summer followed by scarlet berries carried into late Winter50c
MOON-SEED (Menispermum Canadensis) An interesting vine, particularly good in moist soils. Single yellow flowers in July, followed by crescent shaped fruits50c
POLYGONUM AUBERTI Splendid climber producing great foamy sprays of white blossoms in late Summer and Autumn
POLYGONUM BALDSCHUANICUM A pretty climbing vine with masses of small white flowers in panicles, fine for decorative purposes—from May until October. Good here and at the Coast. Recommended as very satisfactory. Strong plants\$1.00
KUDZU VINE (Pueraria Thunbergiana) Hardy and vigorous Japanese vine, fine for covering large areas. Large bright green leaves, purple pea-shaped flowers in racemes from old stems, in late Summer. 50c; per 10\$4.00
RHYNCOSPERMUM JASMINOIDES (Trachelospermum) An evergreen twining plant of great beauty, white flowers May to August. Moderately hardy, will be a great favorite when well known. Each

phragma Hydrangeoides) A rare climber, beautiful and interesting under congenial conditions. Requires rich soil and some protection. Flowers white in large trusses in mid-Summer. Strong plants\$1.00  CHINESE TRUMPET VINE (Tecoma Grandiflora) Bright scarlet flowers of large size, in panicles, making a beautiful display all Summer; strong and sturdy growing vine.  50; per 10	
Vinca See Perennials, page 70.	
LARGE PERIWINKLE (Vinca Major) Strong growing trailing plant with rich glossy green foliage and large blue flowers in Summer, largely used for border and rockery planting.  PERIWINKLE or MYRTLE (Vinca Minor)	
Old-fashioned evergreen trailer used for ground cover and rockeries, leaves glossy dark green, flowers blue, blooming freely in Summer.  WHITE PERIWINKLE (Vinca Minor	
Flore Alba) A white flowered form, very dainty but more tender. Strong plants of any variety, 15c; per 10, \$1.25; per 1	Wistaria
THE THE THEORY AND THE	A heavy clustered white flowered
Japanese variety. Each \$1.00; per 10	\$9.00
	Grafted purple variety, vigorous and lowers light purple in loose drooping nywhere that a vine may be used bu the long racemes may hang through
Japanese variety. Each \$1.00; per 10  JAPANESE WISTARIA (Wistaria Multijuga) tall growing vine with bright green foliage, to racemes twelve to thirty inches long. Fine a especially good on arbors and pergolas where	Grafted purple variety, vigorous and dowers light purple in loose drooping mywhere that a vine may be used but the long racemes may hang through
Japanese variety. Each \$1.00; per 10  JAPANESE WISTARIA (Wistaria Multijuga) tall growing vine with bright green foliage, to racemes twelve to thirty inches long. Fine a especially good on arbors and pergolas where Strong plants, \$1.00. Extra size  WHITE JAPANESE WISTARIA (Wistaria Multiform, racemes very long and beautiful. Strong	Grafted purple variety, vigorous and dowers light purple in loose drooping mywhere that a vine may be used but the long racemes may hang through
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# HARDY GRASSES AND BAMBOOS

This group has been seemingly overlooked in general plantings, but nothing is more effective in landscape work than these strong, rapid growers. They are showy and ornamental, increasing annually in beauty and are so satisfactory that we do not hesitate to recommend them for more extensive use. Strong clumps sent out.



Giant Reeds

GOLDEN BAMBOO (Phyllostachys Aurea) A graceful species with numerous yellowish stems 10-15 ft. tall. Leaves soft green, spreading or drooping from the numerous dainty branches. One of the hardiest of its genus. Clumps.......75c



Yucca Filamentosa

PAMPAS GRASS (Gynerium Argenteum) Stems 5 to 8 feet tall, forming dense clump. Leaves long and narrow, chiefly from the base, gracefully spreading and drooping. Plumes silvery white, very showy, sometimes 2 feet or more in length. Clumps 50c and 75c

ADAM'S NEEDLE, SPANISH BAYONET (Yucca Filamentosa) Very odd and beautiful, long spear-like, evergreen foliage and magnificent spikes or pyramids of waxy, drooping, cream-white, bell-shaped flowers. Fine for rockeries, in groups on lawn, in front of shrubbery and for borders......50c and 75c



Colorado (Concolor) Fir and Norway Spruce. Nursery View

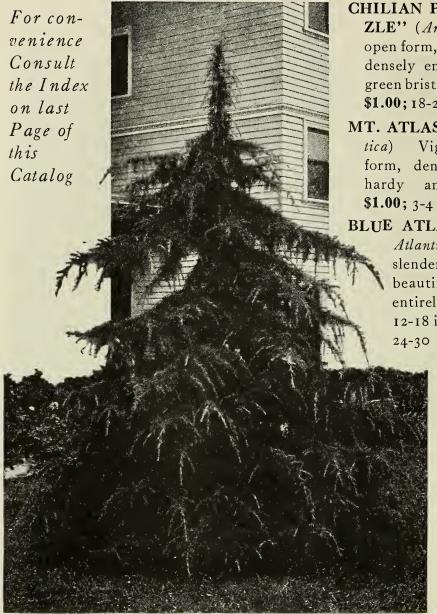
# CONIFERS—EVERGREEN TREES

The Pacific Coast is rich in its Conifers, due to climatic conditions, and varieties brought from other localities likewise flourish. Our collection includes many rare and beautiful varieties, as well as a large stock of the more common ones. We transplant and root-prune them frequently, which practically insures successful transplanting, even of the larger specimens. They are always dug with ball of earth and burlapped.

We have a limited number of Specimen Conifers, 4 to 8 feet high in Abies Balsamea, Cicilica, Concolor and Nordmanniana; Araucaria Imbricata; Cedrus Deodora; Lawson's Cypress; European Larch; White, Englemann's, Norway and Colorado Blue Spruces; Austrian and White Pine; and Redwood and will gladly make special quotation upon any you may be interested in.

# FIR (Abies) See also Picea

BALSAM FIR (A. Balsamea) Very hardy, slender tree, rapid growth. Foliage dark
glossy green above, lighter underneath. Specimens 5-6 ft
WHITE FIR, COLORADO FIR (A. Concolor) Native of Pacific Coast, one of the
choicest evergreens, of distinct habit and color, which is silvery, green and attrac-
tive. 2-3 ft., \$1.50; 3-4 ft., \$2.50; 4-5 ft\$4.00
NORDMANN'S FIR (A. Nordmanniana) Rare and noble tree, very hardy, dark green
foliage, large cones, 18-24 in., \$1.00; 2-3 ft., \$2.00; 4-5 ft\$4.00
SPANISH FIR (A. Pinsapo) Distinct and handsome species, medium size, tapering
form, stiff leaves extending from all sides of the small branches. Specimens 12-18
in., \$1.00; 18-24 in., \$1.50; 2-3 ft\$2.00-\$2.50



Himalaya Cedar

CHILIAN PINE—"MONKEY PUZ-

ZLE" (Araucaria Imbricata) Tall, open form, branches in tiers; covered densely entirely around with bright green bristling leaves. Small 12-18 in., \$1.00; 18-24 in., \$1.50; 24-30 in., \$2.50

MT. ATLAS CEDAR (Cedrus Atlantica) Vigorous growth, pyramidal form, dense light silvery foliage, hardy and valuable. 12-18 in.; \$1.00; 3-4 ft...............................\$2.50

Atlantica Glauca) Hardy variety, slender upright growth, foliage beautiful steel gray-blue tint entirely covering branches. Rare. 12-18 in., \$1.00; 18-24 in., \$1.50; 24-30 in., \$2.00; 3-4 ft....\$3.00

#### HIMALAYAN CEDAR

(Cedrus Deodora) Vigorous growth, pyramidal form, a justly favorite tree on the Pacific Coast. Graceful droopy branches with silvery foliage in tufts making it one of the best specimen lawn trees. We specialize in these, having quantities in all sizes to 7 feet. 18-24 in., \$1.00; 2-3 ft., \$1.50; 3-4 ft.,

\$2.50; 4-5 ft., \$4.00; 5-6 ft., \$6.00; 6-7 ft., \$7.50. Special prices by ten or hundred or more.

# CYPRESS (Chamaecyparis [Cupressus])

Under this head we treat of the American varieties, the Japanese being listed under **Retinospora**. These are perfectly hardy on the Pacific slope, being a native of Southern Oregon and Northern California, and are valuable as garden or park ornaments. They are satisfactory as specimens, in masses and for hedge screens or wind-breaks. (For Hedge sizes see page 46.)

LAWSON'S CYPRESS. PORT ORFORD CEDAR (C. Lawsoniana) A handsome tree of graceful habit, delicate, feathery, bluish green foliage. A native of the Coast region of Southern Oregon and Northern California. Fine specimens 18-24 in., \$1.00; 2-3 ft., \$1.50; 3-4 ft., \$2.50. Specimens on quotation.

ERECTA VIRIDIS (C. L.) A fine upright grower called the Erect Lawson's Cypress. One of the best native cedars and is very attractive in every planting, large or small. Fine shapely specimen trees 18-24 in., \$1.25; 2-3 ft., \$2.00; 3-4 ft., \$3.00; 4-5 ft., \$5.00

JAPANESE CEDAR (Cryptomeria Elegans) A beautiful evergreen with delicate green foliage and graceful habit, color changing to reddish-brown in Winter. A very satisfactory evergreen for this latitude. 18-24 in., \$1.00; 2-3 ft., each......\$1.50

# JUNIPERS (Juniperus)

A group embracing a large variety of forms and sizes as well as distinctive characteristics of foliage and colors. Excellent for planting as individual specimens, and in groups or borders.

GOLDEN JAPANESE JUNIPER (J. Japonica Aurea) A charming form with rich golden foliage, and of dwarf habit. Specimen plants 18-24 in., each.......\$1.50

**STIFF JUNIPER** (J. Rigida) A prostrate small tree with spreading branches. Foliage yellowish-green. 12-18 in., \$1.00; 18-24 in., each.........\$1.50

EUROPEAN LARCH. TAMARACK. (Larix Europea) A deciduous conifer similar to the well known American Tamarack. A tall, conical tree, with soft light green foliage which starts in early Spring. The tree can be highly recommended for general planting. It is very hardy with handsome formed foliage and cones. Should be planted in Fall, as they start very early in Spring. Large specimens only, 8-10 ft., \$5.00



Cypress and Arborvitae

# SPRUCE (Picea)

The most largely planted class of evergreen conifers, and thoroughly satisfactory in any position, and in any except a wet soil. They make grand specimens, excellent windbreaks and exceptionally good hedges. (For Hedge sizes see page 46.)

WHITE SPRUCE (P. Alba) Pyramidal and dense in growth with silvery green foliage, making a very ornamental, hardy tree. 18-24 in., \$1.00; 3-4 ft......\$2.00

COLORADO BLUE SPRUCE (P. Pungens Kosteri) No evergreen tree exceeds this, as it has the advantage of growing vigorously where many evergreens fail, stands the coldest seasons, and its striking appearance makes it a favorite for large lawns. The tree forms a dense pyramidal specimen with stiff, pungent foliage, which is of a true steel blue color, and clusters of cones. I grow this in quantity, and my trees are the true grafted Koster's strain, the bluest and most uniform that can be selected. True blue specimens, 12-18 in., \$1.50; 18-24 in., \$2.50; 3-4 ft............\$4.00



Retinospora Obtusa

#### PINE (Pinus)

Hardy and beautiful trees, valuable as ornaments on the lawn and in landscape work.

AUSTRIAN PINE (P. Austriaca) A remarkably robust, hardy tree; leaves long, stiff and dark green; highly ornamental. Valuable for this country; rapid growth. 2-3 ft., \$1.00; 3-4 ft., \$1.50; 4-6 ft.......\$2.50

JAPANESE TABLE PINE (P. Tanyosho Densiflora) A
Japanese novelty which will be found very attractive in
the specimen tree. A low growing dwarf with close com-

pact head, rather flat on top, giving it its name of Table Pine. 2-3 ft......\$2.00

# JAPANESE CYPRESS (Retinospora)

A beautiful varied group, of Japanese origin, among the most valuable for lawn and park planting. Hardy and thriving under nearly all conditions. The several varieties vary greatly in habit, and foliage, colors with exquisite shadings of dark and light green, gray and yellow, making them particularly effective in Winter, and generally excel in grouping where a mass of evergreen foliage is desired. Also, very satisfactory for use in tubs or jardineres.

THREAD-BRANCHED JAPAN CYPRESS (R. Filifera) Upright habit, its branches are horizontal and the slender small branches are long and graceful of weeping habit, making a very pleasing effect. 18-24 in., \$1.50; 2-3 ft...........\$2.50

JAPANESE CYPRESS (R. Obtusa) A tall-growing variety with spreading, graceful foliage of bright green, glaucous beneath. 18-24 in., \$1.50; 2-3 ft., \$2.00; 3-4 ft.........\$3.50

All broad leaved evergreens and conifers are frequently transplanted in the nursery rows, which insures a closely matted, fine fibrous root system. In digging for transplanting, they are lifted out without removing any earth, and the entire root system is sacked or "balled," in nursery parlance, so that the roots are never exposed to the air. In planting, soak the ball thoroughly before removing sack, which must be done carefully without disturbing roots. Many good planters prefer planting sack and all, as sack soon rots and does no harm.



Arbor Vitae

#### **GOLDEN SAWARA CYPRESS**

(R. Pisifera Aurea) A handsome form of the foregoing, with foliage light green, tipped with golden yellow. 2-3 ft., \$1.50; 3-4 ft.......\$3.00

PLUMED CYPRESS (R. Plumosa) One of the best of the Japanese introductions, being hardy and graceful, with delicate glaucous foliage. 18-24 in., \$1.00; 24-30 in...\$1.50

R. Squarrosa Veitchii A most distinct and valuable sort. Foliage of compact tufted character; color steel-gray. Grows quite large, but in common with all Retinosporas bears shearing in almost any size or form. 15-18 in., \$1.00; 18-24 in., \$1.50; 24-30 in.......................\$2.00



Colorado Blue Spruce-See page 56

JAPANESE UMBRELLA PINE (Sciadopitys Verticillata) A remarkable and beautiful Japanese tree with compact, ascending branches, forming a narrow pyramidal head,



Spanish Fir Twenty-sixth and Hawthorne

or in age the branches spreading or pendulous. Foliage in whorls of fifteen to thirty stiff, broad needles of a lustrous deep green color, three to five inches long. A gem of any garden. 2-3 ft., \$2.00; 3-4 ft...............\$3.50

ENGLISH YEW (Taxus Baccata) Large bush form, having numerous branches, slightly spreading, covered with fine, dark green foliage. 18-24 in., \$1.00; 24-30 in., \$1.50; 3-4 ft......\$2.50

IRISH YEW (Taxus Hibernica) Remarkably upright in form, very distinct; foliage of the deepest green, very compact habit. 18-24 in., \$1.50; 24-30 in., \$2.00; 30-36 in..........\$2.50

GOLDEN IRISH YEW (Taxus Hibernica Aurea)
Leaves are green in the center and margined with
yellow. Prices same as Green Irish Yew.

### ARBORVITAE (Thuya)



Arbor Vitae, Eleventh and Schuyler

Highly ornamental trees, never growing very large, that are very appropriate for small lawns as well as larger ones. Are generally hardy, grow vigorously in all soil, and easily transplanted.

AMERICAN ARBORVITAE (T. Occidentalis) A hardy native variety with erect habit and pyramidal form. Foliage soft and light green in color. 2-3 ft., \$1.00; 3-4 ft................\$1.50

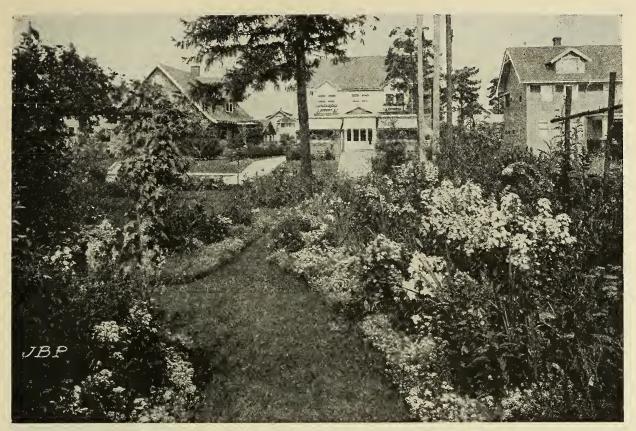
(T. Orientalis [Biota] Compacta) A low and very compact form, with bright green foliage. Formal and attractive,

PYRAMIDAL ARBORVITAE (T. Pyramidalis) A most valuable upright evergreen of dense, compact habit. Foliage light green. Rapid grower and very hardy. Fine specimens 18-24 in., \$1.00; 2-3 ft., \$1.50; 3-4 ft...............\$2.50

T. VERVAENEANA Dwarf and dense in habit, with slender branches and yellowish foliage. Very hardy and useful. 18-24 in., \$1.00; 2-3 ft......................\$1.50
THUYOPSIS DOLOBRATA VARIEGATA A small tree of pyramidal open growth,

very attractive foliage. A hardy and useful ornamental plant. 2-3 ft.......\$2.00 CANADIAN HEMLOCK (*Tsuga Canadensis*) A graceful evergreen tree with yew-like foliage, a native of the Eastern states. Thrives in shade, can be pruned for hedges

BIG TREE REDWOOD (Wellingtonia [Sequoia] Gigantea) The largest and oldest of all trees, native of the Sierra Nevada Range of California. Foliage green or bluish-green completely clothing the branchlets. This is the hardiest species and the one most often seen in cultivation. Fine specimens 18-24 in., \$1.00; 2-3 ft., \$1.50; 3-4 ft \$2.50



Perennial Garden, East Twenty- second and Knott

# PERENNIALS AND HARDY FLOWERS

This section includes what are popularly known as old-fashioned hardy flowers as well as innumerable varieties of recent introduction, most of them of great value.

The use of perennial plants is decidedly on the increase, for the pleasures of a garden of such flowers never cease. Flowers can be had from very earliest Spring until the ground freezes in the Fall. Caring for the plants is a change and relaxation as they require no skilled or heavy labor, and gloriously repay the attention bestowed upon them.

The following list covers plants that have proven satisfactory in the Northwest. My aim is to supply the best quality of strong, field-grown that will give immediate results.

Fall is the best time for planting Peonies, Japanese Lilies, Iris, etc., though they, and all perennials, can be planted any time from October until late Spring, but best results are to be had from early planting.

Our plants are usually too large to send by mail, and should be sent by express, although in the Fall and early Spring they can be safely sent by freight, when the quantity is large. Shipments under 100 pounds really go cheaper and better by express, as there is a special low rate given on this class of stock. Parcels post shipments are satisfactory on very small quantities or to inaccessible points.

Prices, unless otherwise specified, for strong, field-grown plants, 20c each; per dozen, \$2.00; per 100, \$15.00, f. o. b. Portland, packing free.

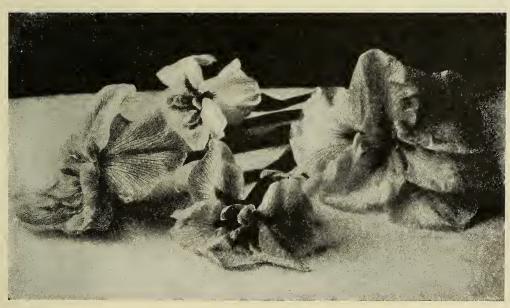
Delphinium

Achillea MILL FOIL or YARROW Low; all Summer; fine for masses. Achillea CERISE QUEEN Bright cerise and cherry red. Achillea EUPATORIA. **PARKERSYELLOW**Light yellow, very effective. Pure Achillea Ptarmica THE PEARL white, double flower. Useful plant. MONK'S HOOD. Aconitum Aconite WOLF'S BANE Summer flowering. Aconitum Fisheri Large, pale blue flowers; low growing. Aconitum Napellus Large, deep blue flowers; medium; May to July. Aconitum Wilsoni New. Pale, blue and violet spikes. MULLEIN PINK Agrostemma Coronaria Bright rosy crimson, medium. Althea Rosea HOLLYHOCK Tall. Bloom all Summer. · DOUBLE MIXED SINGLE MIXED SINGLE PINK DOUBLE PINK SINGLE MAROON DOUBLE RED SINGLE RED DOUBLE WHITE SINGLE WHITE DOUBLE YELLOW Alyssum Saxatile Compactum GOLDEN, TUFT Dwarf cover. Bright golden yellow in early Spring. Each 15c; per dozen. \$1.50 "DROPMORE" Vivid gentian blue. Free flowering, tall; June Anchusa Italica Each 25c; per dozen.....\$2.50 and July. Anchusa Myosotidiflora Dwarf, forget-me-not-like flower, April, 25c; dozen. \$2.50 Anchusa Semperflorens Blue flower all Summer, medium, 25c; dozen ..... \$2.50 Anemone WINDFLOWER Fall blooming, medium; valuable. Anemone ELEGANTISSIMA Bright rose, large flowers; semi-double. JAPONICA PINK Pale rose, improved variety. Anemone Anemone MONT ROSE Clear rose, large; semi-double. Anemone PRINCE HENRY Deep red, large; semi-double. QUEEN CHARLOTTE Rosy flush, darker outside; fine. Anemone Anemone WHIRLWIND Best of whites; semi-double flower. SNAP DRAGONS Spring and Summer, medium and dwarf. Antirrhinums Mixed, pink, scarlet, garnet, white and yellow. Antirrhinums Aquilegia COLUMBINE Low; Spring to early Summer. VEITCH'S LONG SPURRED HYBRID Mixed. Aquilegia CALIFORNIA HYBRID Mixed colors. Aquilegia Aquilegia FLABELLATA NANA ALBA Pure white; dwarf

Aquilegia Coerulea ROCKY MOUNTAIN COLUMBINE Blue and white.

Aquilegia LONG SPURRED YELLOW.

Arabis Alpina ROCK CRESS Dwarf; early Spring; pure white. 15c; doz. \$1.50 Artemisia Lactiflora Dwarf; Summer; pale cream; ornamental fern-like foliage, 25c; dozen.....\$2.50 Asclepias Incarnata SWAMP MILK WEED Reddish-purple; medium; Summer. Asclepias Tuberosa BUTTERFLY WEED Bright orange; very observable, sweetly scented; low; all Summer. Aster, Hardy Varieties MICHAELMAS DAISIES Fall flowering; medium tall. Aster Acris Violet blue; Summer flowering. Aster Amellus Framfieldi Fine violet blue; large, extra. Aster Novae Belgica ROBT. PARKER Light blue, good; large, tall. Aster NATIVE Collected stock. Light blue, medium. Aster CORDIFLORIUS ELEGANS Small lilac flowers, graceful sprays; late. Aster HON. VICARY GIBBS Rosy white, charming; low. Aster Novae Anglaiae WM. BOWMAN Large, rich rosy purple. Aster Novae Anglaiae LIL FARDEL Shade, clear pink; tall. Aster Novae Anglaiae MRS. RAYER Vivid crimson flower; tall. Aster Novae Anglaiae ROYCROFT PINK Pink, large conspicuous flowers. Aster Novae Anglaiae PULCHELLUS Rich violet blue; tall. Aster TRADESCANTIAE Pure white, very graceful; useful for cut flowers. Late flowering, tall. Aster WHITE QUEEN Low, white, late. Astilbe Davidi Deep violet-rose, in feathery plumes on five to six-foot stems in June and July. Hardy, very good. 25c; dozen......\$2.50 Astilbe Grandis Similar growth, long panicles of flowers. Attractive cut leaved foliage. 25c; dozen.....\$2.50 Bletia Hyacinthina Hardy ground Orchid, white flowers. Each 35c; dozen \$3.50 Bocconia Cordata PLUME POPPY Terminal panicles creamy white flowers July and August. High. Boltonia Asteroides Pure white; tall; Fall flowering. Boltonia Latisquama Clear pink, good for cuttings; tall, late. Bupthalmum Salicifolium Yellow, abundant, star-shaped flowers. Low. July. Each 25c; dozen.....\$2.50



Prices of all perennials unless otherwise specified, for strong, field-grown plants 20c each; per dozen \$2.00; per 100, \$15, f. o. b. Portland, packing free.

Japan Iris

Campanulas BELLFLOWERS All colors and forms, different heights; June and July. Campanulas Calycanthema. CUP AND SAUCER CANTERBURY BELLS Biennial. Can supply in mixed colors, also white and straight pink.

Campanulas Carpatica HAIR BELL Light blue; dwarf; very free.

Campanulas Media CANTERBURY BELLS Biennial. Old-fashioned sort, large bell-shaped blossoms. Can supply mixed, and straight colors of white, pink and blue.

Campanulas Persicifolia PEACH BELLS Light blue and dark blue; June and July. Low.

Can also supply a number of other Campanulas. Inquire if interested and send list of wants.

Carnation GIANT MARGUERITE Can supply in separate colors, pink, white

and scarlet. Low growing; all Summer.

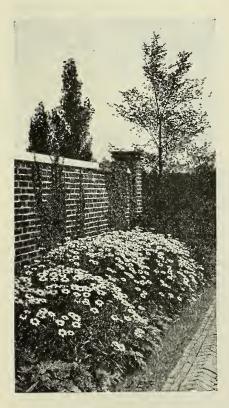
Centaurea Montana Alba WHITE CORN FLOWER Low, May to August. Centaurea Montana Coerulea Low, large, violet blue; July to September.

Cerastium Tomentosum SNOW IN SUMMER Silvery foliage, white flowers; June. Dwarf.

Cheiranthus WALL FLOWER Low growing, early flowering; hardy. Can supply in mixture and separate colors, single yellow, maroon, and mixed double.

Chelone Lyoni SHELL FLOWER Heads showy purplish red flower. 25c; doz.\$2.50 Chrysanthemums HARDY Fall blooming; aster flowered type.

Chrysanthemums HENRY SESQUIER Violet rose, sturdy, good.



Shasta Daisy

Chrysanthemums JARDIN DES PLANTES Yellow flowered.

Chrysanthemums JARDIN DES PLANTES White flowered.

Chrysanthemum Maximum Shasta Daisy type; Summer flowering, medium.

Chrysanthemum Maximum SHASTA DAISY All Summer, flower yellow and white.

Chrysanthemum Maximum SHASTA DAISY ALASKA Very large size; all Summer.

Chrysanthemum Maximum KING EDWARD White and yellow.

Chrysanthemum Maximum BEAUTY Late introduction.

Chrysanthemum Maximum POLARSTAR White and yellow. Hardy.

Coreopsis Lanceolata Grandiflora. TICK WEED Medium, yellow flowers in profusion; June to September.

Crinum Powelli Rose colored flowers in abundance.

Price of sturdy, field-grown plants, unless otherwise specified, each 20c; per dozen, \$2.00; per 100......\$15.00

Delphiniums HARDY LARKSPURS An interesting family, mostly tall growing,	
of which we have a fine supply. Strong plants, 25c; per dozen \$2.50; except as noted.	
Delphiniums ALBION Large flowering double white. Each	
Delphiniums BEAUTY OF LANGPORT Double white, very fine	
Delphiniums BELLADONNA Azure blue; one of the standards	
Delphiniums BELLADONNA HYBRIDS Satisfactory plant; seedling of above	
in blue. Each 20c; per dozen\$2.00  Delphiniums GOLD MEDAL HYBRIDS Seedlings of Kelway's dark blue va-	
rieties. Each 20c; per dozen	
Delphiniums HERTOGVONMECKLENBURG Novelty double flower, purple \$1.00	
Delphiniums LIZE VAN VEEN Single, enormous sky blue floret. Each 75c	
Delphiniums MOERHOEMI Best pure white. Free bloomer50c	
Delphiniums MRS. THOMPSON Clear blue. Ever blooming. Each50c	
Delphiniums PERSIMMON Sky blue with white eye	
Delphiniums REV. E. LASCELLES New, tall growing; double floret deep pur-	
ple blue with clear white center. Each\$1.00	
Delphiniums WILLY OBREEN A novelty, large flowering, semi-double, cen-	
ter lilac, outer petals sky blue. Each	
Dianthus Barbatus SWEET WILLIAM Flowering June to	
September; dwarf to low growing, in single white, double mixed,	
scarlet beauty, Newport pink, and others. Each 15c; per	
dozen	dia No
growing; March to August; heart-shaped, rosy crimson flowers.	
25c; dozen\$2.50	1
Digitalis Gloxiniaeflora FOXGLOVE Tall growing; Spring	
flowering. Supplied in white, purple, rose and mixed colors.	
Doronicum Caucasicum LEOPARDS BANE Free flower-	
ing, bright yellow; low; very early Spring.	
Doronicum Excelsum Late introduction; brightest yellow,	
low growing; March to August. Best of the yellow daisies.  Each 25c; dozen	
Echinops Ritro GLOBE THISTLE Medium, June to September; Globular heads,	
deep steel blue color. Each 25c; dozen\$2.50	
Eryngium Oliverianum SEA HOLLY Low growing; steel blue, lovely flowers;	
June to September. 25c; dozen\$2.50	
Eryngium Planum Beautiful plant, small blue flowers. 25c dozen\$2.50	
Eupatorium Atropurpureum Medium size, flowering August and September, dark	
lilac in strong heads.	
Ferns HARDY FERN A good collection of eight of the varieties suitable for out- door planting. Each 35c; per dozen\$3.50	
Fuchsia Hardy varieties that are perennial here. Medium size, long blooming season.	
Each 35c; per dozen\$3.50	
RICCARTONI GRACILIS ELEGANS CORALINA	

Funkia PLANTAIN LILY Dwarf bushy plants for rock gardens or groups. Funkia GLAUCA Bluish foliage; purplish pink flowers, long blooming season. Funkia SIEBOLDIANA Green foliage; flowers white, tinged lilac. Gaillardia Grandiflora BLANKET FLOWER geous large flower, center dark red, petals orange and vermilion; low growing, blooms all Summer. Galega Officinalis Bicolor Hartlandi GOAT'S RUE. Sprays blue and white flowers from June to September; medium. Each 35c; dozen.....\$3.50 Geum Coccineum Low; May to July. Brilliant scarlet. Geum Coccineum MRS. BRADSHAW Brilliant scarlet; large, double. June to October. Each 25c; doz. \$2.50 Geum Heldreichii New variety Orange Flower. Gaillardia Geum Heldreichii MAGNIFICA Large, Orange Flower. Gypsophila Paniculata BABY'S BREATH Myriads of tiny white flowers; June to August. Medium. DOUBLE FLOWERED BABY'S BREATH. Gypsophila Paniculata Fl. Pl. Minute double flowers, fine for cutting. Helenium SNEEZE WORT Free flowering large plant, July to October. Each, 25c; dozen.....\$2.50 Helenium Autumnale Pure yellow, very ornamental. Helenium Pumilum Magnificum Large, perfect flowers, golden yellow. Low. Helenium RIVERTON BEAUTY New. Rich lemon yellow flowers, black center. Helenium RIVERTON GEM New. Large coppery red flowers; fine novelty. Helianthus Perennis PERENNIAL SUNFLOWER Tall; flowers July to October. Helianthus Giganteus Medium size. Elegant pale yellow flowers. Helianthus H. G. MOON Yellow; long stems; fine foliage. Helianthus MAXIMUS Very large sized, yellow flower. Helianthus MISS WILLMOTT Yellow; fine cut flower. Helianthus MULTIFLOROUS LA PERLE Free flowering, yellow, double. Heliopsis Scabra var. Pitcheriana Semi-Plena Flowers golden yellow, two inches in diameter, fine for cut flowers. Medium growth, very floriferous over long season. Each **25c**; per dozen......\$**2.50** Helleborus Niger CHRISTMAS ROSE Low growing, Winter blooming, pinkish white. Each 35c; per dozen.....\$3.50 Hemerocallis DAY LILY Low growing; May to August. Hemerocallis Disticha F1. P1. Terra cotta colored flowers.

Hemerocallis Dumortieri. Orange yellow flowers.

Hererocallis Flava LEMON DAY LILY Tawny-orange.

Hererocallis Kwanso Fl. Pl. Bronzy-orange. Double.

Hererocallis Middendorfiana Deep golden yellow.

Prices, unless otherwise specified, for strong, field-grown plants 20c each; per dozen \$2.00; per 100, \$15.00, f. o. b. Portland, packing free.

Heuchera	ALUM ROOT	Floriferous; medium size; May to July. Dozen. \$3.50
Heuchera	Brizoides Grac	illima Pale pink, splendid cut-flower. 35c; dozen \$3.50
Heuchera	Sanguinea Alba	Free flowering, white. Each 25c; dozen\$2.50
Heuchera	Sanguinea Splei	ndens Vivid coral scarlet. 25c; dozen\$2.50
		ium growth; free flowering; large size. Each 20c;\$2.00

Hibiscus GIANT MIXED Mixture of bright shades of crimson, pink and white.

Hibiscus CRIMSON EYE Immense flowers, pure white; center crimson.

**Iberis Sempervirens EVERGREEN CANDY TUFT** White sheets of bloom in early Spring; very dwarf. Each 15c; per dozen......\$1.50

Iris Germanica GERMAN IRIS AND FLEUR DE LIS Strong divisions in the following varieties, at 20c each; per dozen, \$2.00. Ex-

cept as noted. The following are of proven merit:

COLORISCO Lilac.

FLORENTINA ALBA. Beautiful pure white.

KING OF IRIS A novelty; clear lemon yellow.

MAD. CHEREAU White, edged blue.

PALLIDA DALMATICA. Silvery light blue.....30c

**QUEEN OF MAY** Soft rose lilac.

GYPSY QUEEN Old gold and pearl.

FLAVESCENS Soft yellow.

PRINCESS VICTORIA LOUISE Yellow and plum. Ea 50c

NIEBELUNGEN Standard, yellow; Fall, violet blue 50c



Japan Iris

Iris Kaempferi JAPAN IRIS The most satisfactory class of all, late blooming, hardy, in great range of color. Large undivided clumps 50c; per dozen \$5.00. Regular commercial size, 20c; dozen \$2.00; Japanese names are impossible, the following I grow by number:

- No. I Three-petaled white, very good in all ways.
- No. 6 Six-petaled, light purple, lighter center, distinctive.
- No. 11 Three-petaled, velvety maroon purple, rich.
- No. 12 Three-petaled, white with lavender tracing, upper petals reddest purple.
- No. 17 Three-petaled, variegated lavender and light plum.
- No. 22 Six-petaled, light blue, large and fine.

Over twenty other distinct varieties, embracing all standard colors and combinations.

Iris Siberica ORIENTALIS Rich violet blue, almost purple.

Iris Siberica SNOW QUEEN A new variety, almost pure white.

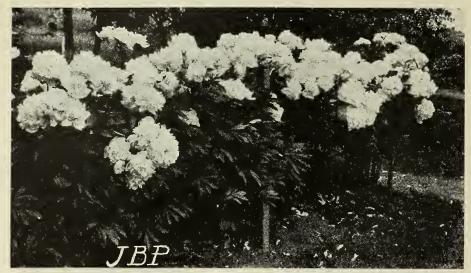
Inula Glandulosa FLEA BANE Old gold, fragrant and effective. Low growing; July and August.

Inula Laciniata Foliage cut leaved; flowers yellow, very effective.

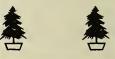
Lavandula Vera SWEET LAVENDER Fragrant blue flowers in July and August.

Linum Perenne PERENNIAL FLAX Early blue flowers from May to August. Fine for rock work. Low growing.

Lupines Polyphyllus LUPINE Thrifty upright spikes of attractive flowers in May and June. Can be supplied in different colors, rose, blue, white and purple.



We grow a large assortment of these beautiful flowers which thrive everywhere. They are very effective in combination with borders of flowering shrubs.



Border of Festiva Maxima Peonies on Willamette Heights

Lychnis Chalcedonica Fl. Pl. Alba RAGGED ROBIN Double white flowers in heads during entire Summer.

Lychnis Chalcedonica Rubra Orange scarlet flowers of great brilliancy and abundance.

Lythrum Salicaria Rosea Superba PURPLE LOOSE STRIFE Medium height, showy plant; reddish purple flowers from July to September. 30c; per dozen..\$3.00

Lilium HARDY LILIES Strong sizes, each 20c; per dozen \$2.50. Should be planted in Fall.

Lilium Candidum MADONNA LILY Large, sweet scented, long flowered, white-

Lilium Auratum JAPANESE GOLD BANDED LILY White, gold flecked.

Lilium Longiflorum Giganteum HARDY BERMUDA LILY White.

Lilium Longiflorum Multiflorum White.

Lilium Speciosum Album JAPANESE RECURVED Pure white.

Lilium Speciosum Rubrum JAPANESE RECURVED Pink.

Lilium Tigrinum TIGER LILY Orange salmon, black spots.

Lilium Washingtonianum MT. HOOD LILY White with pinkish tinge; our native variety.

Lysimachia Ciliata FRINGED LOOSESTRIFE Low growing; yellow flowers in July.

Monarda Didyma BEE BALM Bright scarlet; fragrant and ornamental. Low growing; July to September.

Myosotis Alpestris Robusta Grandiflora HARDY FORGET-ME-NOT. Free flowering, intense sky blue, little flowers.

Mulgedium Bourgaei Porcelain-blue flowers, ornamental. High; June to August.

Pachysandra Terminalis JAPANESE SPURGE Dwarf trailer, flowers in May.

Papaver Orientale ORIENTAL POPPY Large orange red flowers in Spring.

Papaver Nudicale ICELAND POPPY Mixed colors only, yellow, orange, scarlet.

Penstemon Barbatus BEARD TONGUE Spikes of brilliant scarlet flowers from June to August. Mixed colors, blue and white. Useful showy plant.

# OUT OF HUNDREDS, THESE THREE THE BEST



Roses on arches and Sweet Peas on trellises between. On either side are Rose beds in the lawn. Iris beds in the foreground. This is not an expensive proposition.

# Garden Guide

The Amateur Gardeners' Handbook

Our big nurserymen and seedsmen—the most practical men in the country—recognize this book as THE VERY BEST obtainable. So do thousands of well satisfied buyers. Written by gardening experts expressly for the amateur and non-professional, therefore concise and readily understood.

## Covers Every Step from Plowing the Ground to Preserving the Harvest

President Wilson says every one should have a garden, and help supplement the family food supply.

This book will tell you everything you need to know. about your home ground surroundings, your vegetables, fruit and flower garden, trees, shrubs, lawn,

etc. Covers in detail:
Growing Tomatces, Peas, Beans, Cabbage, Celery,
Beets, Corn, Onions, and all chief vegetables.

Beets, Corn, Onions, and all chief vegetables.

Growing fruits for the small garden or orchard; Apples, Peaches, Grapes, Berries, etc. Ornamental trees, hedges, gardens and plantings

of all kinds.

Constructing hot beds, cold frames, seed boxes, etc. How to prune and propagate; control insect pests and diseases; all about soils, fertilizers, spraying, tools, et cetera, and

1001 other live, up-to-date Gardening Facts, simply explained—easily followed

The most practical and best selling book of its kind published. "Every book sells another book."

A Guide to Garden Work for Every Month in the Year

Price: Paper cover, 50c. (by mail, 55c.). Cloth cover 75c. (by mail, 85c.). 256 pages. Cover in four colors. Contains over 150 teaching illustrations, planting plans and sketches.

# Milady's House Plants

Plan to Enjoy Flowers and Plants All The Year 'Round

Bring your plants indoors to add beauty and cheerfulness to your home all Winter long.

Their care is simple and, with the aid of this book, success is assured. The book tells:

How to care for Palms, Ferns, Rubber Plants, Fuchsias, Jerusalem Cherries and scores of other popular house plants, together with advice about the best plants to grow indoors.

What instructions to follow for potting, drainage,

watering, temperature, sunlight, air, and other details

which mean life or death, success or failure.

How to make use of inexpensive window plant stands, with pebbles for drainage.

Of a notable diagram of the ideal sun parlor as worked out by the author through years of experience which is alone worth a hundred dollars.

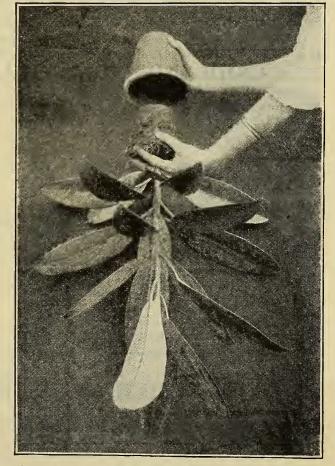
What flowers and plants are adapted for hanging baskets and window boxes; how to arrange effective table centerpieces and other indoor floral decorations.

How to grow bulbs in bowls; full directions on how to propagate the various house plants.

How to save your plants from year to year to beautify your garden in Summer and grace your home in

Don't let your plants die when this book will help you save them. Written by an expert on house plants who has had over 25 years' experience.

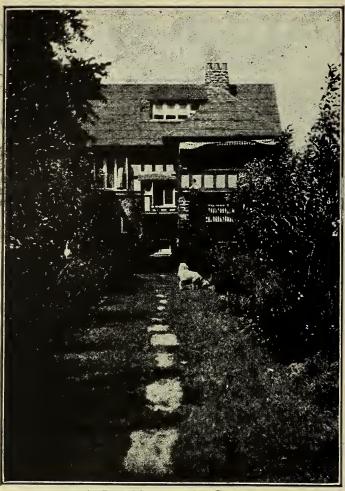
Price: Paper cover 60c. (by mail 65c.). Cloth cover \$1.00 (by mail \$1.10). 180 pages; 100 illustrataions; four color cover.



This lady is taking a Rubber plant out of a 5-inch pot preparatory to loosening up the soil and roots for transfer to a larger pot.

For Sale by J. B. PILKINGTON, Nurseryman, PORTLAND, OREGON

# OUT OF HUNDREDS, THESE THREE THE BEST



A Real Home in the Country

# Cridland's Practical Landscape Gardening

# ARE YOU PLANNING

- -a pretentious garden? a modest garden?
- to plant a few trees, shrubs, or hedge?
  to construct a walk, drive, pergola or garden columns; a pretty garden seat or rustic house; fountain, lily pond, swimming pool or bird bath?

## Do You Want To Know

- —how deep and where to plant the trees, shrubs,
  —porch base plants?
  —which flowers to use in your garden and borders?
- -how to construct your walks and drives, Summer house, arches and pools?

  -how to attain-this or that effect, and make
- your home surroundings beautiful?

# Then You Need This Book

- It tells how to plant the 20 ft. plot, as well as the vast estate.
- gives detailed sketches showing where to plant your flower garden, rose, wild or rock garden; lawns, borders, etc.

  It has planting plans telling exactly what varieties to plant for best effects.
- It gives working plans showing how to construct walks, drives, pergolas, terraces, pools, fountains, garden seats and rustic houses, in fact every detail of your home surroundings.

It contains photographs of actual homes, showing the effect of different plantings, the correct and incorrect method, etc.

It will be the means of beautifying your home-grounds far beyond your own expectations.

Get this book! It will save you hundreds of dollars of needless expense and much time and thought, because it is written by a landscape architect of national reputation who tells facts that are worth money.

## CRIDLAND'S PRACTICAL LANDSCAPE GARDENING

Price: \$1.50 (by mail \$1.65). Handsomely cloth bound. 276 pages. Contains 91 photographs, 67 sketches and 29 planting plans (with key to plans). Also included, 2 special plans of Portland and western city home plots.

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J.	B. Pilkington, (Date) P. O. Box 242, Portland, Ore.
·V	Enclosed please find \$ for which send:
٠.	CopPractical Landscape Gardening
٠.	CópGarden Guide (Cloth cover) (Paper)
· .	CopMilady's House Plants (Cloth) (Paper)
(1	ame)
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#### NOTE

I WILL PAY THE POSTAGE if all three books are ordered at same time. They constitute in themselves a worthwhile gardening library, and will prove a good investment for every owner of ahome. All books offered by us have been written by experts; for that reason they are to be preferred above all others.—J.B. PILKINGTON,

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#### THE FAMOUS

# JOHNSON'S GARDENERS' DICTIONARY AND CULTURAL INSTRUCTOR

Recognized the world over as the most complete and compact Horticultural Dictionary extant.

We are now in a position to supply copies of this splendid ready reference work, giving the most complete list of known species of plants published to date, with terse descriptions. Explains the name of every plant you cultivate and many you have never heard of, when the plant was introduced, from what country it comes and other similar facts. Covers the whole field of horticulture and floriculture in 923 pages, giving short cultural and propagation hints. The only dictionary of its kind in print and immensely useful. Appeals to all classes of gardeners, whether amateur or professional.

In durable cloth binding, 9x6 in., \$6.00, delivery prepaid.

For Sale by J. B. PILKINGTON, Nurseryman, PORTLAND, OREGON

#### HARDY PHLOX (Phlox Decussata)

The most satisfactory of summer-blooming flowers. Most varieties, if cut after flowering, will come again but all have a long flowering season. Can supply over forty varieties. The following are among the best; call for others by name. Described (T) tall; (M) medium; (D) dwarf. Strong field stock 20c; per dozen \$2.00. Our choice of varieties for large plantings, per 100, \$12.50; in variety if desired.

ATHIS Salmon pink. T.

COQUELICOT Orange scarlet, with crimson eye. D. ECLAIREUR Brilliant rosy magenta; large lighter hallow. M.

**ELIZABETH CAMPBELL** New. Bright salmon pink. One of the best. M.

ETNA Red; good. M.

FRAU ANTON BUCHNER White, large trusses; D.

FRAU VON LASSBURG White; excellent. D.

G. A. STROHLEIN Orange red, large trusses. M.

INDEPENDENCE White; very good. T.

PEACH BLOW Large trusses, delicate pink. D.

MASCULATA Lavender purple; heavy grower. T.

MISS LINGARD Pearly white; fine foliage. T.

R. P. STRUTHERS Clear cherry red, salmon shade. T.

SELMA Beautiful light rose. T.



Hardy Phlox

Phlox Subulata MOSS PINK Low growing ground cover, pink flowers in early Spring.

Phlox Arendsi A new hybrid of the above classes, blooming between the two classes. Can supply in several different colors, named varieties. 25c; dozen.....\$2.50

Platycodon BALLOON FLOWER Star-shaped, deep cut flowers. Two varieties, blue and white.

**Polemonium Richardsoni JACOBS LADDER** Sky blue flowers; golden anthers. June and July; low.

Physalis Franchetti CHINESE LANTERN PLANT Low bushes with bright

orange scarlet, lantern-like fruit in Fall. Very attractive and interesting.

Physostegia Virginica FALSE DRAGON HEAD Tall bushes; tubular flowers in huge spikes, two varieties, pink and white.

Polygonum Polystachium Tall; fragrant white flowers in sprays, September to November. 25c; dozen \$2.50

Potentilla CINQUEFOIL A charming border plant, low growing; flowering June to August.

Potentilla MISS WILLMOTT Bright cerise; single flowers.

Potentilla PANORAMA Low growing, bright red variety; very attractive.



Peony, Festiva Maxima In Nursery Row



Pyrethrum Hybrids

each. About thirty named varieties in stock, that can be supplied on request, the following are recommended as of proven merit:

CHARLEMAGNE Creamy white and flesh.

CHRYSANTHEMIFLORA Large, clear pink.

CYTHAREE Flesh to white.

DUCHESSE de NEMOURS Fine, cup-shaped bloom; sulphur white.

Soft lilaceous flesh color.

FESTIVA MAXIMA Enormous, very full, shell-formed. Bloom often seven to eight inches in diameter on strong three-foot stems. Color, snow white, shading to delicate creamy white at base of petals, with an occasional clear purple center petal. The finest white peony in existence. Special 75c and \$1.00; per dozen

[\$7.50 and \$10.00

PYRE-

A low-grow-

JEANNE D'ARC Tender rose, center sulphur yellow.

LUTEA VARIEGATA Pink, changing red, light pink and yellow center.

MAD. BREON Outer petals flesh, center creamy yellow.

MAD. de VERNEVILLE Delicate flesh center, outer petals pink.

POTTSI ROSEA Rose, lighter center. PRINCESS GALITZIN Flesh and sulphur-white. Paeonia Officinalis Old-fashioned early blooming kind. Same prices as above. Paeonia Officinalis Alba Old-fashioned white, blushed pink. Paeonia Officinalis Rosea Old-fashioned pink. Paeonia Officinalis Rubra The old, early red, most extensively planted of any. Paeonia Moutan TREE PEONY Large, single flowered kind; very attractive in the early season. A number of varieties, assorted, each \$1.00; dozen ..... \$10.00 Primula PRIMROSE Hardy border and rock plant, low growing; very early Spring flowering; mixed colors. Strong plants, 20c each; per dozen ......\$2.00 Ranunculus Acris Fl. Pl. Double flowered form of the Buttercup. Low-growing, covered with masses of flowers in May and June. Ranunculus Repens Fl. Pl. A creeping form; very attractive. Rudbeckia GOLDEN GLOW Masses of yellow flowers in Summer and Fall. Rudbeckia Purpurea GIANT PURPLE CONE FLOWER Large flower, purplish red; cone-shaped center; July to October. Medium height. Rudbeckia Subtomentosa Lemon yellow with dark purple center throughout Summer. Low growth. Salvia Azurea Grandiflora MEADOW SAGE Medium sized bushy plants with profusion of small pretty sky-blue flowers from August to September. Salvia Officinalis A hardy medium growing kind with blue flowers. Salvia Patens The purest blue known. Low growing; flowering August to October. Salvia Virgata Nemerosa An interesting plant for border, with rosette of large foliage from which flowers arrive in early Summer. Saxifraga (Magasea) Cordifolia SAXIFRAGE A beautiful plant for border and rock work. Masses of dark green foliage; tall spikes of rosy-scented flowers, February Scabiosa Japonica PIN-CUSHION FLOWER Lavender blue flowers July to September. Low growing. Sedum Spectabile Atropurpureum STONECROP Medium growing variety; light green foliage; large heads, showy rose-colored flowers. Fall blooming. 25c; dozen.....\$2.50 Senecio Clivorum GROUNDSEL Large round leaves and heavy stems of pure yellow flowers, July to September. Medium tall, thrives in wet ground. Each Medford Street Scene 25c; dozen.....\$2.50 Senecio Veitchianum Late introduction, good wet ground plant; fine foliage; yellow flowers. 25c; dozen.....\$2.50 Silphium CUP PLANT Tall, high growing plant with yellow flowers in Summer. Fine for shrubbery borders. 25c; per dozen.....\$2.50 Silphium Connatum Single large yellow flowers. Silphium Laciniatum Similar to the preceding; foliage more indentated. Silphium Terebinthinaceum Tall; single yellow flowers in early Fall.

golden yellow flowers, July to October. Each 25c; dozen .........\$2.50

Solidago Canadensis

GOLDEN ROD Our native variety; medium tall, spikes

Spirea Herbaceous Spireas GOATS BEARD An elegant border plant; Summer flowering, feathery plumes of flowers and attractive foliage. 20c; dozen.....\$2.50

Spirea Aruncus White flowers in feathery panicles. Medium tall.

Spirea Palmata Alba White flowers in upright spikes. Medium.

Spirea Ulmaria Fl. Pl. Medium height; long masses double white flowers.

Stokesia Cyanea CORN FLOWER Low growing lavender-blue Cornflower like blossoms. June to September.

Stokesia Cyanea Alba Pure white variety of above. Large flowers.



Tritoma. Red-Hot Poker

Telekia (Bupthalmum) Cordifolia Abundant, useful, star-shaped yellow flowers, July to October; low growing.

Thalictrum Delavayi New plant of considerable grace and effectiveness; lilac flowers; blue-green foliage; low growing. 35c; dozen.........\$3.50

Thalictrum Dipterocarpum Late introduction, strong growing, lilac mauve flowers with yellow stamens and anthers; finest in September. Each...50c

Tradescantia Virginica SPIDER WORT Lorgrowing; succession of blue flowers all summer.

Tradescantia Alba White flowered form.

Tritoma (Kniphofia) RED HOT POKER TORCH LILY Summer and fall blooming plant of medium tall growth and striking color. 25c; dozen...\$2.50 Tritoma Pfitziri Long heads, orange scarlet; very

Tritoma Pfitziri Long heads, orange scarlet; very rich.

Tritoma John Benary Brilliant red and yellow.

Tritoma Tucki Deep salmon red, fading nearly white; early.

Tritoma Tricolor Small flowering sort, fading from red, yellow, to white.

Valeriana Officinalis GARDEN HELIOTROPE Showy heads, rose-tinted white flowers in June and July. Heliotrope odor.

Valeriana Alba and Mixed Can supply in white and mixed colors also.

Veronica Spicata Long spikes of bright blue flowers in Summer.

Veronica Spicata Alba White flowered form of above.

Veronica Longifolia Rosea Beautiful long leaved variety. Pink flowers.

Veronica Longifolia Subsessilis Long spikes of deep blue flowers.

Vinca Major Purple blue flowers, May to August.

Vinca Minor Low growing; blue flowers June to August.

Vinca Minor Alba Low growing; white flowers.



Madame Caroline Testout, the "Portland Rose," North Twenty-fifth and Northrup A Favorite for Curb Planting

## ROSES

Years of experience enables me to offer the following desirable varieties all of them of proved merit. Many of them are late introductions that have been prize winners wherever exhibited. With but few exceptions all my roses are budded stock, even the lowest priced being strong, two-year-old, field grown plants, which, if planted early and given proper cultivation and care, should flower abundantly the first season. I do not supply weak, hot-house-grown, low priced plants that require seasons to reach free-flowering conditions, but only fine, dependable stock that will flower early and lavishly, and tend to promote general interest in rose culture.

These plants are too large for mailing unless severely cut back, though they can be sent this way if desired, in which case add 10c for single plants for postage, 30c for 6 and 50c per dozen. We pack securely for shipment by express anywhere without extra charge; purchaser paying express charges, which are very light on nursery stock of all kinds.

Mail order for roses, as for other nursery stock, are given special and prompt attention and filled with best stock of grade or size ordered. All varieties listed will be in stock for Fall shipments; if any variety should be sold out, we substitute varieties as nearly similar as possible unless orders are marked "No Substitutions." This is rarely necessary until late in the season.

Abbreviations used in the descriptions are: H. P., Hybrid Perpetual. Vigorous, hardy: flowering in Spring and Fall; require less care and attention than other classes. H. T., Hybrid Tea. More vigorous in growth; free flowering; fine colors. T., Tea or Everblooming. Less vigorous; more tender; finest of flowers. Poly., Polyantha. Fine class of small flowered climbing or pillar roses. Noi., Noisette. Rather tender; flowers usually in clusters. G. M., Gold Medal, the highest award of merit, given by the National Rose Society of England.

#### Strong Plants that give immediate results at popular prices.

Extra large Plants, XX Grade, can be supplied in a great many of the varieties at 10c per plant additional.



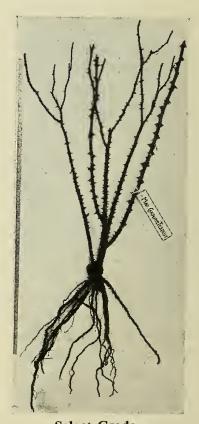
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ALEX. HILL GRAY T.

ROSES Strong Field Grown Stock Two Years Old
ADMIRAL WARD H. T. New, crimson red, large
and full, fine bronze foliage. G. M\$1.50
AMERICAN BEAUTY H. P. Rosy crimson, large.
Best under glass
ANNA de DIESBACH H. P. Brilliant carmine-rose;
hardy and good
ANNA OLIVER T. Rosy flesh and buff, attractive.
Floriferous
ARTHUR R. GOODWIN Aust. H. Coppery orange,
passing to flesh. Beautiful
AUGUSTINE GUINOISSEAU-WHITE LA
FRANCE H. T. White, tinged blush25
AUGUSTUS HARTMAN H. T. Brilliant geranium
red, flushed orange, fine. G. M 1.50
BARON de BONSTETTIN H. P. Dark crimson;
large and full; hardy

Deep lemon yellow, vigorous, fragrant. G. M..... .50

AUTUMN TINTS H. T. Coppery red and orange	, mediu	m size, rich foliage 1.25
BARONESS ROTHSCHILD H. P. Beautiful		₹° · wysinnegogis wyddins
clear pink, large, hardy	.25	
BELLE SIEBRECHT H. T. Brilliant rich deep		the total
pink. Gold Medal rose	.25	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
BESSIE BROWN H. T. Large full creamy		A LI II II II II II
white, free blooming, fine	.25	N A FIF
BETTY H. T. Coppery rose, long fine buds,		1 11/11
fragrant. G. M	.35	TIY/
BLACK PRINCE H. P Deep dark crimson,		1 1 1 1 1
richly shaded, vigorous, fragrant	.25	11111
BRIDESMAID T. Clear pink; fine buds; an		
old favorite	.25	
BON SILENE T. Deep rose, fine buds, old fav-		
orite	.25	
BRIDE, THE T. Delicate ivory white, occa-		
sionally with blush	.25	
BRITISH QUEEN H. T. Pure white, large, full		
fine form	.60	
CECIL BRUNNER Poly. Baby rose, blush		16 18
white flushed, dainty and pretty	.35	
CHATEAU de CLOS VOGUET H. T. Velvety deep		
scarlet with fiery red, a magnificent color com-		Select Grade



Select Grade

COLLEEN H. T. Brilliant rose shaded, yellow base; very sweet-scented	. 1.25
COUNTESS CLANWILLIAM H. T. Delicate peach pink with cherry red	ł,
new. G. M	. 1.50
COUNTESS OF GOSFORD H. T. Salmon pink with yellow at base of petal	s;
large, full, floriferous, fragrant. Gold Medal Rose	50

CYNTHIA FORDE H. T. Brilliant rose	<b>15</b> ,
pink, large and vigorous. Good\$0.50	46°
DEAN HOLE H. T. Silvery carmine, large.	
full fine form, Gold Medal25	Reg A
DOROTHY PAGE ROBERTS H. T.	100
Coppery pink, suffused apricot yellow .50	
DUCHESS WELLINGTON H. T. Saffron	
yellow, changing coppery, good60	
EDWARD MAWLEY H. T. Deep crim-	
son, large size, perfect form	
FLORENGE FEMIDERION II. I. Cleamy	
white, suffused pink, very large	25
FRAU KARL DRUSCHKI H. P. Best pure white, large, full, free	
GEN. JACQUEMINOT H. P. Old favorite red, glowing scarlet-crimson	
GEN. McARTHUR .H. T. Fine dark velvety crimson, well formed, good	.35
GEO. C. WAUD H. T. Suffused orange and scarlet, a new red	.50
GEORGE ARENDS H. P. Pink Frau Karl Druschki, unique color, vigorous	.50
GEORGE DICKSON H. T. Velvety black crimson, very large. G. M	.75
GLOIRE DE CHEDANE GUINOISSEAU H. P. Bright vermilion red.	.50
GRUSS AN TEPLITZ T. Richest crimson-scarlet, free flowering, good	.25
HADLEY H. T. Fine bright red of American origin, very promising	.60
HARRY KIRK T. An exceptionally fine rose, deep sulphur yellow, G. M	.50
HUGH DICKSON H. T. Brilliant crimson-scarlet—best red rose known. G. M.	.25
IRISH ELEGANCE H. T. Single flowered, shades of apricot, bud orange	.50
IRISH FIREFLAME H. T. Single, long buds, crimson and orange shades	
J. B. CLARK H. T. Full, deep scarlet with blackish crimson center	
JOHN CUFF H. T. Deep carmine pink, long pointed buds, fragrant	
JONKHEER J. L. MOCK H. T. An improved Testout, carmine-imperial pink	
	.50
JOSEPH HILL H. T. Clear golden copper, edging to salmon pink, good	.50
JULIET Aust. H. Vermilion-rose, reverse petals old gold, fragrant	.50
KAISERIN AUGUSTA VICTORIA H. T.	.50
White, tinted yellow, free flowering	.25
KATE MOULTON H. T. Light pink, beautiful	•==
buds, satisfactory	.35
KILLARNEY H. T. Suffused pale pink, better	
in dry sections	.25
KILLARNEY BRILLIANT H. T. Brighter	
pink and fuller flower. Good	.50
KING GEORGE V H. T. Rich purplish crim-	
son, an exhibition rose	1.25
LADY ASHTON H. T. Pale rose, shaded yel-	
Gen. McArthur low, reflexed silvery, good	.25

			. Deep cherry crim-
			C. Rich orange with
		~ .	vering. G. M 1.25 Orange yellow, fine
			G. M
	·	_	ate silvery rose, fra-
			ellow nankeen, with
			ine flower of brilliant
Jac			Large crimson red, fine
Lady Hillingdon			
LYON ROSE Per. Shrimp p	ink and orange yell	ow—one o	f the best
MAD. ABEL CHATENAY H	I. T. Bright rosy c	armine-sal	mon, extra good 25
MAD. CAROLINE TESTOUT			
Rose. Should be in every of			
MAD. EDOUARD HERRIOTT			
Recommended very highly			
MAD. LEON PAIN H. T. Si MAD. MELAINE SOUPERT	· · · · · · · · · · · · · · · · · · ·		
Fine in every way. No better			The state of the s
MAD. RAVARY H. T. Beau			
MAMAN COCHET, PINK T			
MAMAN COCHET, WHITE			
MARQUISE DE SINETY H	I. T. Golden yel-	_	
low, shaded coppery red, sup		.50	
MELODY T. Deep canary		50'	
edges; medium size, good form MILDRED GRANT H. T.		.50'	ne Chaptering
rose blush, very large. G. M	•	.25	
MOSS ROSES IN CRIMSON;		120	
Old favorites, each		.25	
MRS. AARON WARD H. T.	-		
yellow, often tinted salmon		.50	
MRS. A. R. WADDELL H.	•	in the second	
bud, opening reddish salmon, best of the special shades		.35	
MRS. CHAS. RUSSELL H.			And the second s
large, full. Exhibition rose	-	.50	and the second
MRS. E. J. HOLLAND H. T.			
garden and exhibition rose		.35 JB	Property of the second second
MRS. JOHN LAING H. P. S	-	25	Lyon Rose
fine form, hardy, fragrant		.25	

MRS. SAM ROSS H. T. Straw yellow, vigorous, exhibition	
free and fine  OLD GOLD H. T. Old gold tinged scar- let, semi-double, long buds	.75
OPHELIA H. T. Salmon flesh shaded rose, perfect shape, fine habit	.75
Madam Abel Chatenay very popular	.25
PAUL NEYRON H. P. Enormous size, deep rose, vigorous, thornless, hardy	.25
PERLE DES JARDINS T. Golden yellow, fine buds, good	.25
PERLE D'OR Pol. A dainty minature rose in nankeen yellow	.35
PERLE VON GODESBURG H. T. Creamy yellow, deeper center, very good	.35
PHARISAER T. Vigorous, free flowering rosy white, large and good	.35
PRINCE CAMILLE DE ROHAN H. P. Very dark velvety crimson, hardy	.25
QUEEN MARY H. T. Bright canary yellow with suffused carmine, good	
RADIANCE H. T. Bright pink, reverse petals carmine, very good	.50
RAINBOW, IMPROVED T. A striped Papa Gontier, beautiful and popular	.35
RAYON D'OR Aust. Br. Deep canary yellow, free flowering, fine foliage	.50
RED LETTER DAY. H. T. Velvety glowing crimson scarlet, cactus-like flowers	1.25
RICHMOND H. T. Deep scarlet red, constant bloomer, fine buds	
ROUGE ANGEVINE H. T. A bright cherry red, floriferous and good	
SOLIEL D'OR Aust. Large globular flowers, reddish gold nasturtium	
SOUV. GUSTAVE PRATT H. T. Sulphur yellow, fine buds, moderate grower	
• • • • • • • • • • • • • • • • • • • •	.50
yellow, suffused orange, vigorous	
SOUVENIR de PRES. CARNOT H. T.	•
Delicate rosy-flesh, deeper center25	
SUNBURST H. T. Superb cadmium	- 1
yellow, fine bronze foliage, extra good50	
SUNSET T. Deep yellow apricot, free	14
flowering, vigorous, fragrant	3.1
ULRICH BRUNNER H. P. Large cherry	
red, strong grower, floriferous, hardy25	
VISCOUNTESS FOLKESTONE H. T.	
Creamy pink with salmon pink center25	
WHITE KILLARNEY H. T. An attractive apart from the old pink Willeman 25	
tractive sport from the old pink Killarney .35	
WILLOWMERE H. T. Called an Improved Lyon, shrimp pink, yellow and	
carmine	•
Melody. Pine for Buttonilor	_

### **CLIMBING ROSES**

	single pink in clusters, extra good\$0.	35
	ALBERIC BARBIER Wich. Yel-	
	low, shading to white, beautiful	
	foliage	35
	AUSTRIAN COPPER Ab. Nas-	
	turtium red, reverse petals, yel-	
	low. Single	50
	BEAUTY OF GLAZENWOOD	
	Noi. Orange yellow, shaded	
	, 8	35
	BILLIARD ET BARRE T. Rich	
	golden yellow, superb buds and	=0
		50
	CLIMBING METEOR H. T.	
	Velvety crimson; double, good	35
	<b>,</b>	33
	CAROLINE GOODRICH H. P. Climbing Gen. Jacqueminot. Best	
		35
	CHEROKEE Single clear white	JJ
	and CHEROKEE PINK single	
	_	35
	CLIMBING AMERICAN	
	BEAUTY H. P. Climbing	
		50
	CLIMBING BELLE SIE-	
	BRECHT H. T. A beautiful	
		35
	CLIMBING CECIL BRUNNER	
	Pol. Blush shaded salmon pink,	
		35
10. 14.	CLIMBING KAISERIN H.T.Iden-	
Dorothy Perkins		35
CLIMBING PAPA GONTIER T. Satisfac	* - '	35
CLIMBING PERLE DES JARDINES T.		35
CLIMBING TESTOUT H. T. Climbing for		35
CLIMBING WHITE COCHET T. Vigoro		50
		35
CRIMSON RAMBLER Poly. Dark crimso	· · · · · · · · · · · · · · · · · · ·	25
DOROTHY PERKINS Wich. Best climber	er, small pink flowers, good foliage	25

50

EXCELSA OR RED DOROTHY PERKINS Similar to Dorothy, but clear scarlet.....

GLOIRE D'DIJON T. Buff, orange cen-	
ter, thrives everywhere, satisfactory	\$0.35
MAD. ALFRED CARRIERE Noi. White	
flesh tinted cream, one of best climbers	.35
MARECHAL NEIL T. Rich golden yel-	
low, exquisitely beautiful; semi-hardy	.35
REINE MARIE HENRIETTE H. T.	
Vigorous climber, deep cherry red	.35
REVE D'OR Noi. Deep yellow, some-	
times coppery, one of best, floriferous	.35
SILVER MOON Wich. Large single	
white flower with yellow stamens, grand	.50
TAUSENDSCHON Poly. Large clusters	
of soft pink, beautiful and good	.35
WM. ALLEN RICHARDSON Noi Cop-	
pery yellow, flushed with carmine, good	.35
WHITE DOROTHY Wich. A pure white	

sport of Dorothy Perkins, extra good.



J. B. Clark

#### DWARF OR BABY ROSES

BABY RAMBLER D. P. Clusters of deep rich crimson throughout season\$	0.35
GEORGE ELGER Poly. Pompom. Attractive bright yellow; good foliage, new	.75
JESSIE D. P. Bright cherry crimson, ideal for massing	.35
ORLEANS-ROSE D. P. Brilliant geranium-red, suffused rose and blush	.35
PHYLLIS D. P. Beautiful pink, free blooming, fine for forcing	.35
JEANNE D'ARC D. P. Beautiful white, dainty and attractive	.50
LEONIE LAMESCH D. P. Bright coppery red, with golden center, fine	.50
KATHERINE ZEIMET D. P. Clear white, good foliage and free flowering	.50

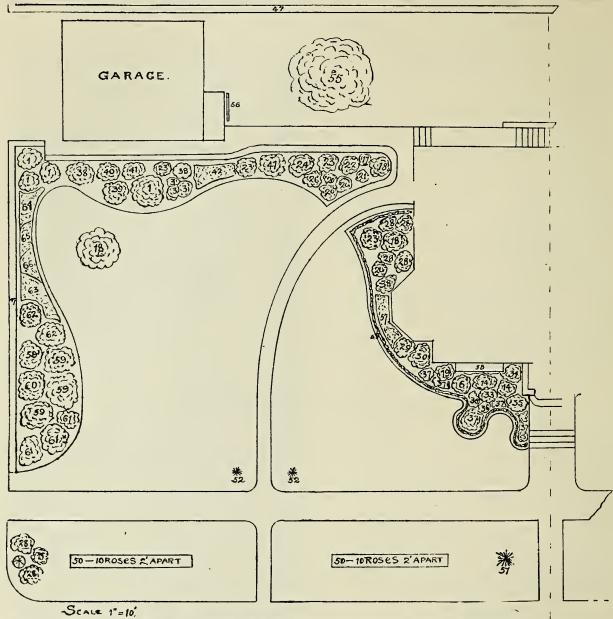


Killarney Brilliant

GLOIRE D'DIJON Weeping, buff orange.
GRUSS AN TEPLITZ Crimson.
HUGH DICKSON Scarlet.
JONK, J. L. MOCK Pink.
KAISERIN AUG. VIC. Cream.
LYON ROSE \$1.50. Salmon pink.

TREE OR STANDARD ROSES

\$1.00 Each; \$10.00 per Doz., Except as Noted.
FRAU KARL DRUSCHKI White.
GEN. JACQUEMINOT Red.
MAD. CAROLINE TESTOUT Best pink.
MAD. TAFT Baby red.
ULRICH BRUNNER Cherry red.
EXCELSA Weeping, red.
EXCELSA Extra size, 6-7 ft. stems, \$1.50.



## Grounds and Residence

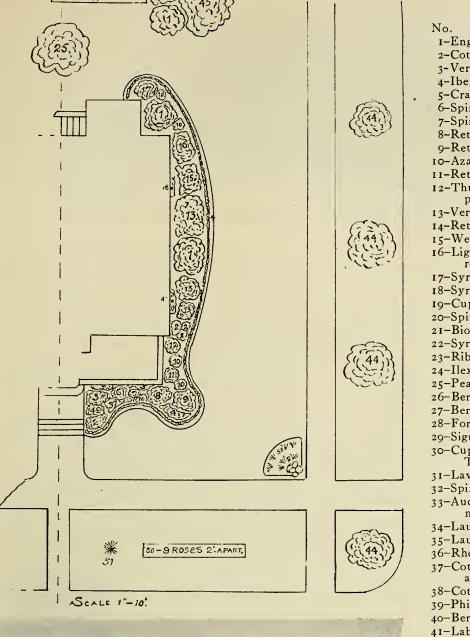
of

DR. S. S. LOVE TACOMA, WASH.

A splendid result obtained from employment of a good architect and landscape architect, and the use of selected, high grade nursery stock.



#### PORTLAND, PILKINGTON NURSERY, OREGON





INDEX Name 1-English Laurel. 2-Cotoneaster Microphylla. 3-Veronica Traversii. 4-Iberis Sempervirens. 5-Crataegus Pyracantha 6-Spirea Thunbergii. 7-Spirea Reevesii. 8-Retinospora Squarrosa. 9-Retinospora Filifera Aurea 10-Azalea Hinodigiri. 11-Retinospora Obtusa Nana. 12-Thuya Orientalis Compacta. 13-Veronica Subsessilis. 14-Retinospora Plumosa Aurea 15-Weigelia Rosea Variegata. 16-Ligustrum Japonicum Aureum. 17-Syringa Vulgare. 18-Syringa Vulgare alba. 19-Cupressus Macrocarpa. 20-Spirea Anthony Waterer. 21-Biota Aurea. 22-Syringa\_Persicum. 23-Ribes Sanguineum. 24-Ilex Aquifolia. 25-Peach Domestic. 26-Berberis Thunbergii. 27-Berberis Vulgaris. 28-Forsythia Intermedia. 29-Sigustrum Japonicum. 30-Cupressus Lawsoniana Triomph de Boskoop. 31-Lavandula Vera. 32-Spirea Thunbergii. Aureo-33-Aucuba Japonica maculata. 34-Laurus Tinus. 35-Laurus Lusitanica.

36-Rhododendron Pink Pearl.

37-Cotoneaster Microphylla and Iberis Sempervirens.

38-Cotoneaster Simondsii. 39-Philadelphus Coronarius.

40-Berberis Atropurpureum. 41-Laburnum Vulgare.

42-Anemone Japonicum. 43-Veronica Buxifolium Edg-

ing.

45-Betula Alba Laciniata Pendula.

46-Cornus Nutalli.

47-Hedge Ligustrum Vulgare.

48-Wistaria Multijuga.

42-Daphne Odorata.

50-Roses.

51-Cupressus Lawsoniana Erecta Virdis. 52-Juniperis Hibernica.

56-Lonicera Belgica.

57-Phlox.

58-Ampelopsis Veitchii.

59-Deutzia Crenata Rosea and Alba.

60-Prunus Pissardi.

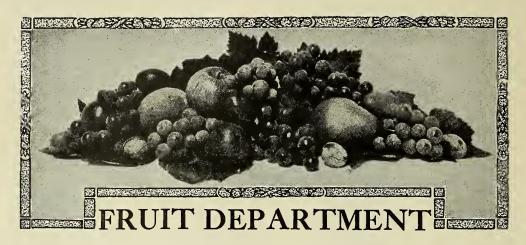
61-Hydrangea Hortensia.

62-Cornus Siberica.

63-Aster Nova Angliae Roy-croft Pink.

64-Aster Nova Angliae Pulchellus.

65-Scabiosa Japonica. 66-Campanula Persicifolia.



Land for orchard purposes should be well drained, so that it retains no stagnant moisture, then deeply plowed and well prepared as for any garden crop. Extra care in soil preparation before planting will be well repaid in extra growth of trees and ease of caring for them. When ready to plant, have the ground staked in straight lines and dig good large holes to allow the roots being planted straight and naturally.

As soon as the trees are received, unpack and heel them in the ground without unnecessary exposure or delay. If the weather is freezing at the time they are received, put them in cellar or other safe place, or bury them in the ground, without unpacking, and leave them until weather is favorable.

Before planting, see that roots are properly pruned and all broken or injured parts cut off smoothly. Plant carefully, holding the tree upright and working loose soil in and around the roots, tramping it in firmly until hole is three-quarters filled, then fill in rest of soil without tramping. The tree should be planted about three to four inches deeper than it stood in the nursery row. After planting they should be cut back to a uniform height, ranging from 16 to 30 inches in one-year-trees. Two-year or branched trees should be headed back, taking off a little more than half of the preceding season's growth. After planting, a good mulch of manure, extending beyond the roots, is of great benefit, and it insures more uniform moisture and prevents drying out. Keep the ground about trees cultivated and open, not allowing grass or crops to grow close about them.

The number of plants required for an acre, at any given distance apart, may be ascertained by dividing the number of square feet in an acre (43,560) by the number of square feet given to each plant, which is obtained by multiplying the distance between the rows by the distance between the plants.

The hexagonal or triangular method of planting gives 15 per cent more trees to the acre than the rectangular or square method. Usual custom is as follows:

d '	Distance for Planting	Square	Triangular
Apples	30 feet	50 trees	56 trees
Pear and Cherries		70 trees	80 trees
Prunes, Peaches, Apricots	20 feet	110 trees	125 trees
		istance for Planting	Average
Grapes, Black, Logan and Raspberries		4 to 6x7 to 9	1,100
Currants and Gooseberries		4 to 5x5 to 7	1,800
Strawberries, field culture	, , , , , , , , , , , , , , , , , , ,	1½x3	10 000

Prices herein quoted are for first-class selected stock of the sizes specified, 50 trees or more of one kind supplied at the hundred rate. Experienced horticulturists and orchardists universally prefer the one-year 4-6 ft. tree for extensive planting, though in certain sections a smaller grade, known as 3-4 ft., is extensively planted. This grade is not listed but will be furnished when wanted at a lower price.

#### **APPLES**

The following list of Apples embraces varieties which have proven best and can be recommended as most satisfactory for general home and commercial planting. A few others are grown in limited quantities. Inquire for anything not listed here.

One year, 4-6 ft., each 20c; per 10, \$1.75; per 100.....\$17.50

Two years, 5-7 ft., branched trees, select, each 35c per 10, \$2.50; per 100.....\$22.50



#### SUMMER APPLES

**RED ASTRACHAN** Deep crimson, medium size, juicy, rather acid, good. Tree hardy and vigorous. Ripens in August.

YELLOW TRANSPARENT Pale yellow, medium size, roundish, oblate, slightly conical. Tender, juicy, sub-acid. Best of early apples. July.

#### **AUTUMN APPLES**

**GRAVENSTEIN** Yellow, red striped, very large. Tender, crisp, juicy, sub-acid. Tree vigorous and productive. One of the best. September.

KING OF TOMPKINS COUNTY Red striped, very large. Excellent quality, juicy, vinous. Vigorous and productive. September to October.

#### WINTER APPLES

ARKANSAS BLACK Yellow, covered with handsome dark maroon, nearly black. Medium size, round, with firm, fine-grained, juicy flesh.

**BALDWIN** Deep bright red. Large, rounded, excellent quality, very productive and vigorous grower. One of the best and most popular Winter varieties.

**DELICIOUS** Still comparatively scarce, is becoming well known as a market variety. Brilliant dark red, with gold near blossom end, large size, fine quality. Tree hardy and good grower.

**GANO** Deep, dark red, large size, very attractive. Tree hardy and productive, making it a very profitable commercial variety. An excellent keeper.

GRIMES GOLDEN Transparent golden yellow. Medium, round, conical, quality extra good. Fine keeper and a market favorite. Tree hardy, vogorous and good, constant bearer.

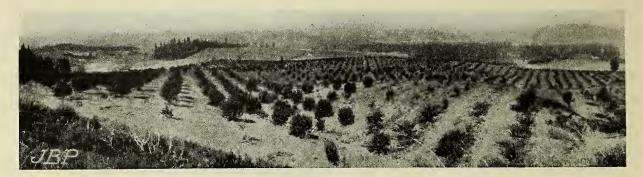
JONATHAN Red and yellow, tender, juicy and rich. Very productive; one of the best for table and market. Extensively planted, doing well even on comparatively low lands.

LADY Bright yellow with red cheek, quite small, but very handsome, esteemed for Holiday decorations. Excellent quality, crisp and juicy. Productive.

NEWTOWN PIPPIN Yellow Newtown or Albemarle Pippin. One of the best quality apples, favorite in European markets where it brings fancy prices. Greenish yellow, large, juicy, crisp and aromatic. One of the best keepers and shippers. Moderate growth, regular bearer. Very extensively planted.



Yellow Newtown



- NORTHERN SPY Striped red, large, sub-acid, tender and juicy. Best dessert apple known. Tree hardy and vigorous.
- **ORTLEY** Pale yellow of Bellflower type; excellent quality, medium large, regular bearer and good keeper.
- RED CHEEK PIPPIN High quality, juicy, tender and satisfying. Large, greenish yellow, with beautiful red cheek. Tree hardy and productive. Fine keeper.
- ROME BEAUTY Dark red striped, large, excellent quality; a market favorite, bringing good prices. Tree hardy, regular bearer, late bloomer. My trees are propagated from the famous Wallace orchard at McMinnville. Will be planted very extensively.
- SPITZENBERG (Esopus) Brilliant red with gray dots, large, round, conical. High quality, firm, rich, spicy and delicious. Tree rather a slow grower, but with high culture, a good bearer and a popular variety. Ripens November to January.
- STAYMAN Beautiful, medium size, smooth, greenish yellow with red stripes. Flesh yellow, firm, fine and rich. Tree vigorous, hardy, early bearer and productive.
- WAGENER Brilliant red and light yellow, medium size, good quality; comes into bearing very early. A high-altitude favorite.
- WINTER BANANA Yellow blush cheek; very handsome, bringing high prices. Medium to large. Has pronounced flavor. Vigorous, hardy.
- WINESAP A favorite in the higher altitudes and dryer sections, but not so good in the lower valleys; medium size, dark red, crisp and rich. Brings good prices.
- YELLOW BELLEFLOWER Large, round conical shape; yellow, sometimes with blush. Mealy and dry, but excellent quality. An old-time favorite, and especially so in California. Tree a good grower, hardy, healthy and long lived.

#### CRAB APPLES

- **HYSLOP** Good size, dark crimson with bloom, tart; very showy and most beautiful of all the class.
- **RED SIBERIAN** Small, bright red, covered with light bloom; fine flavor, excellent for preserving. Ripens September.
- **TRANSCENDENT** Largest of the crabs; striped red, showy, excellent and very handsome. Hardy and strong grower.

#### **APRICOTS**

One of the most delicious and highly flavored fruits we possess, and not planted as extensively in the Northwest as it should be. Ripens early before the plums and peaches, making it very desirable.

One year, 4-6 ft., 25c each; per 100, \$20.00. Large selected trees, 35c each; per

- MOORPARK Very large; orange with reddish cheek; flesh orange, sweet, juicy, with a fine flavor; very valuable. The best and the most extensively planted apricot. Ripens early August.
- ROYAL Medium size, oval, sweet yellow, tree productive; excellent drying and canning variety. Ripens in July.
- TILTON Large, flesh firm, yellow, decidedly freestone. Tree vigorous, regular and heavy bearer.

#### **CHERRIES**

Oregon is famous for its cherries, as shown by the heavy demand for them in Eastern centers. All the cherry sections, east and west of the Cascades, have made excellent returns this year, and in many districts there will be heavy cherry planting. It is one of the best fruits and should be planted extensively. My trees are extra choice, budded stock that will give highest satisfaction to the planter.

One year, 4-6 ft., 30c each; per 10, \$2.50; per 100	\$20.00
Two year, branched, 50c each; per 10, \$4.00; per 100	35.00
Extra large select trees, 75c each; per 10	6.00



Branch of Cherries

- BING Originated near Portland, Oregon. Fruit immense, black, firm and very fine. Ripens July, just before Royal Ann. One of the best table and market varieties; fine shipper and very profitable.
- BLACK TARTARIAN Large, black, half tender; sweet, rather rich, good flavor. Ripens medium early; tree strong, upright grower and good bearer.
- **KENTISH** (Early Richmond) Medium size, dark red; juicy, rich acid flavor productive, hardy and reliable. Early. The best sour pie cherry.
- LAMBERT Also originated near Portland. Large size and fine quality; deep, rich red, almost black; flesh firm and flavor unsurpassed. Best shipping variety; regular and heavy bearer. Ripens late July, two weeks after Royal Ann.
- LATE DUKE Best late cherry; large, red and sub-acid. Good.
- MAY DUKE Large, dark red, juicy, rich, tart; vigorous and productive. Ripens medium early in June. An old favorite variety.
- MONTMORENCY Large, red cherry; larger than Early Richmond and fully ten days later.
- ROYAL ANN (Napoleon Bigarreau) The best known Pacific Coast cherry, and probably the most profitable, all things considered. Very large, firm, rich red and white; good for table, canning and shipping, and the best of all the red varieties.

#### **FIGS**

#### **NECTARINES**

BOSTON Large handsome, yellow, freestone, of peculiar fine flavor.

NEW WHITE Large, white, round, with white, tender, juicy flesh, small, free pit.

#### **PERSIMMONS**

AMERICAN	Small fruit, orange	yellow with	whitish bloom; very astringent until
fully ripe or	after early frosts.	Tree is very	handsome; dark, dense green foliage;
fine for lawn	ıs		

#### **PEACHES**

ALEXANDER Early; medium size; flesh greenish white, very juicy, vinous and good quality; adheres to the stone. Trees very prolific and bear young. One of the best extra early sorts.

CRAWFORDS EARLY A magnificent, large, yellow peach of excellent quality. Its size, beauty and productiveness make it one of the most popular varieties.

CRAWFORDS LATE Fruit very large, roundish; skin yellow with dark red cheeks; flesh deep yellow, juicy and melting, with a very rich and excellent vinous flavor.

**ELBERTA** Large, yellow, with red cheek, juicy and good flavor, flesh yellow, free-stone. Mid-season. Probably best shipping variety and is planted more extensively than any other peach.

LEMON CLING Large, lemon shaped, handsome fruit; light yellow, flesh firm, rich, sub-acid; fine for preserving. Hardy, productive.

MUIR A California favorite; fine shipper and unsurpassed for canning and drying. Excellent bearer, large, yellow, firm flesh.

**SALWAY** Large, yellow with crimson cheek, flesh deep yellow, melting and rich. Ripens October; is best late variety.

#### **PEARS**

ANJOU Large; yellow, russeted, red cheek; fine grained, buttery, melting, excellent. October-December. Next to Bartlett the most profitable and extensively planted commercial variety.



**Bartlett Pear** 

**BARTLETT** Large; clear yellow skin; buttery, very juicy and high flavored. Heavy bearer; vigorous. Ripens August-September. Profitable, and the most extensively planted for home and market.

BOSC Handsome deep yellow, slightly russet; very highest quality, tender and aro-Tree rather weak grower.

CLAIRGEAU Large; deep yellow with blush russet specks. Flesh high quality, aromatic, juicy and pleasing. Tree inclined to be weak and poor grower.

COMICE Yellow, faintly blushed crimson; handsome, fine quality and good keeper but rather light bearer in some districts. A famous Medford variety.

SECKEL Small, dull yellow with russet and colored cheek; very juicy, rich and melting; high flavored and a favorite for home and close-by markets. Tree slow grower, but productive and profitable. September-October.

WINTER NELIS Medium size; dull russet, melting, juicy, aromatic, very highest quality. A favorite table fruit, but weak grower and does not bear regularly in some districts. December-January.

#### **PLUMS**

One year, 4-6 ft., strong, 25c each; per 10, \$2.00; two year trees 35c each; per 10.....\$3.00

ABUNDANCE Japanese. Early, bright cherry red with bloom; flesh yellow, sweet, tender, excellent. Large, very productive; tree vigorous.

A favorite Japanese Plum, ripening in August. Large, round, mottled red and yellow; productive and profitable. Tree hardy and vigorous.

BRADSHAW Very large, oval; dark violet red; juicy, sweet and good. A valuable market variety. August-September.

DAMSON Small, roundish oval; dark purple; favorite for preserves. September.

**PEACH** Large, roundish; brownish red; coarse grained but juicy, pleasant, sprightly flavor. Freestone. Ripens July. Ranks first in popularity.

YELLOW EGG A very large and beautiful egg-shaped plum; a little coarse, but excellent for cooking. Late October. Free grower, productive and hardy.



Peach Plum

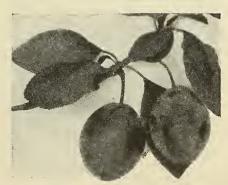
#### **PRUNES**

Are being very extensively planted. Price is very high for the choice Oregon prunes (Italians), and will probably continue so for a long time to come. There is no orchard more profitable in the long run than a good Italian prune planted properly on suitable soil. I supply many of the best Yamhill and Clarke County growers, and my trees can be relied upon absolutely. My stock this year is large and of exceptionally good quality.

One year, strong, 4-6 ft., 25c each; per 10, \$2.00; per 100, \$18.00. Heavy selected trees, 35c each; per 10..\$3.00

FRENCH or PETITE The well-known California favorite for drying. Medium to small, egg-shaped: violet purple; juicy, very sweet, rich and sugary.

HUNGARIAN (Grosse Prune, Pond's Seedling) Very large, dark red, juicy and sweet. Its large size, bright color, productiveness and shipping qualities make it a profitable variety.



Italian Prune

-85-



Yamhill County Prune Tree at Harvest Time

ITALIAN (Fellemberg) The famous Oregon prune of commerce. Planted more extensively in the Northwest than all other varieties combined. Large, oval shape, rich dark purple with whitish bloom. Flesh solid, fine flavor; delicious either fresh or dried. Easy to handle; best for

drying. Tree vig-

orous, productive and constant bearer. I make a specialty of these and have supplied hundreds of thousands of trees to the best Willamette Valley prune orchards, often selling to customers who bought their first trees from me twenty-five years ago.

SILVER A seedling of Coe's Golden Drop, with which it is almost identical. Bears heavily; large, handsome and is ranked as one of the best.

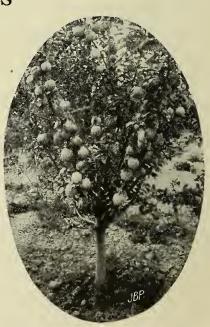
#### **QUINCES**

#### DWARF FRUIT TREES

Dwarf trees do not attain the size of standard stock, therefore are better suited for suburban plantings where space is limited; they can be planted closely, enabling the grower to have more of them, and consequently greater variety than when large standard trees are used.

The trees are easily taken care of, as their growth can be kept within reach, and pruning, spraying and picking can be done from the ground without using ladders. They come into bearing in two or three years, while standards require double this time. Two-year trees in the nursery rows often bear appreciable quantities of fruit.

I am now able to supply home grown dwarf apple and pear, one and two-year stock, in our well-known Coast varieties, and plums and prunes in one-year stock. I recommend planting of this dwarf stock on city lots where space is an object or by those who desire quick results.



A Dwarf Fruit Tree

#### **DWARF APPLES**

- **DELICIOUS** Brilliant dark red, with yellow; large size and excellent quality. A market favorite.
- **GRAVENSTEIN** Large, handsome, deep yellow, streaked and splashed with deep red. Quality very best, fruit tender, crisp and pleasantly acid. Vigorous; constant bearer.



Gravenstein

- JONATHAN Beautiful red apple, highly flavored; excellent quality, juicy and tender.
- **ORTLEY** A coming Hood River favorite. Pale yellow, of the Bellflower type, but less acid and a better apple.
- **RED ASTRACHAN** A beautiful apple, general favorite. Yellow base, covered with red. Medium size, good quality.
- **RED JUNE** Attractive little apple, nearly covered with brilliant red. Sub-acid, tender and very juicy.
- **SPITZENBERG** Medium large, dark red, or faint striped dark red and pale yellow; firm, crisp and aromatic. Good keeper.
- WINTER BANANA Large, clear pale yellow with delicate pink blush; very attractive. Brings best market price.
- YELLOW NEWTOWN Bright yellow with pink blush; richly flavored, firm, crisp, juicy; good quality and best of keepers. Hood River's most famous apple.
- YELLOW TRANSPARENT Very early, hardy Russian variety; best quality early apple; sub-acid, crisp and fragrant. Large, pale waxen, transparent yellow.



Young Orchards-More of these will help reduce H. C. L.

#### DWARF PEARS

- Heavy, two-year, branched trees, 50c each. Select, one-year, 35c each; per 10, \$3.00 ANJOU One of the best late fall pears; large, handsome, greenish yellow with dull red and russet. Excellent.
- **BARTLETT** Rich golden yellow, often with blush. Ripens in August; highest quality, thin skinned, buttery and melting; very rich. Best dessert and canning pear known.

#### DWARF PLUMS AND PRUNES

- PEACH PLUM The best plum; early, sub-acid, round, handsome dark red. Free-stoned, pleasant flavor. Very productive.
- ITALIAN PRUNE Large, fine, dark purple, oval fruit; rich and delicious. Ripens late; hardy, vigorous and productive.

## HOME ORCHARD ASSORTMENT

For many years customers have requested me to furnish assortment for home orchards. As a result of this experience I offer the following assortment of 35 trees, which will cover all family needs, the varieties being assorted to give fruit practically the whole year through, if left to our selection, or the customer may select his list from varieties listed in this catalog. Planted 25 feet apart each way, they require one-half an acre of ground. We highly recommend this assortment, and believe that in the general run, our selection will be found complete and satisfactory. Please bear in mind that this is not a job lot or cull lot of trees or anything in the nature of a bargain offer—it is a high grade selection intended for those who wish a continuous supply of choice fruit for family needs.

10 Apples, assorted

6 Cherries, assorted

6 Pears, assorted

4 Plums, assorted

4 Peaches, assorted

1 Apricot

I Quince 1 Almond 1 Chestnut 1 Walnut

These 35 trees, in selected one-year stock, best sizes for planting, will be delivered, freight paid, to any railroad station or express office in Oregon or Washington for \$10.00. Larger grade, mostly two-year, for......\$12.50



#### SMALL FRUIT ASSORTMENT

This assortment will supply the needs of the average family for table use and for canning.

12 Rhubarb

12 Red Raspberry

6 Black Raspberry

6 Lawton Blackberry

6 Mammoth Blackberry

6 Loganberry

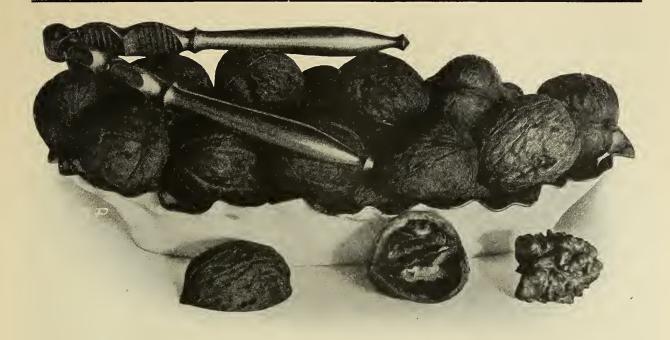
12 Champion Gooseberry 12 Red Currants

The entire assortment in good, strong, one and two-year stock delivered at any 

Strawberry plants can be added at prices listed on page 94. For \$15.00 the two assortments will be sent, and I will add 6 fine, strong grape vines. This is not cull or surplus stock offered cheap, but selected grades of standard commercial varieties.

Prices in this catalog include packing and are f. o. b. shipping point. A certificate of inspection, testifying to the freedom of our stock from insect pests or disease, accompanies every shipment.

Thirty years ago I started in the nursery business near Portland and have been at it ever since. Write me concerning your planting problems.



#### WALNUT

Walnuts are being planted in the Pacific Northwest by hundreds of acres. It has been fully proven that we can grow walnuts superior in flavor to all other sections, without exception. This applies to the hardy, late-blooming French varieties—nuts which have always commanded the highest prices in the markets of the world.

The usual practice at this time is to plant walnut trees 50 feet apart, only 18 to the acre, and use a filler of some other fruit tree, with the idea of getting fruit from these for a number of years and then taking them out when the walnuts come into bearing and require all the ground. Any fruit that comes into quick bearing can be used as fillers.

My grafted trees are on California black walnut roots, the cions are from selected trees that are annual bearers of large, fine, true to type nuts. Grafted trees commence to bear earlier than seedling trees, and the product is more uniform in size, but their cost and scarcity discriminate against them, especially in extensive plantings.

Seedlings, 2-4 yrs. old: 2-3 ft., 35c each; 3-4 ft., 50c each; 4-5 ft., 60c each; 5 ft. up each, 75c. Grafted trees, select, 6-8 ft., \$1.50 each; per 10, \$13.50; per 100 \$120.00

MAYETTE The nut inported from France as the true Grenoble, one of the finest dessert and market nuts known; large and even in size, well shaped, with light colored, medium thin but tightly closed shell; kernel is full fleshed, sweet and delicious, with no excess of oil, hence easy to digest, nutritious and never grows rancid. Very hardy; blooms late in Spring after danger of frost is over.

**FRANQUETTE** Equally good as Mayette, blooming late, after danger of spring frosts is past; perfectly hardy and an abundant bearer. Nut is quite large, elongated oval shape, very handsome, with heavy, well-sealed shell. Kernel full fleshed, sweet and rich. Very desirable as a market variety.

## BUTTERNUT (White Walnut)

#### WALNUT (Black)

#### **ALMOND**

#### **FILBERTS**

BARCELONA A magnificent variety of Spanish origin; nut large, round, first quality. Very productive; trained as a low standard tree, or as a bush.

DU CHILLY The largest filbert fruited on the Pacific Coast. Elongated oval, very broad; often more than an inch long by three-quarters of an inch wide. Nuts uniformly large, well formed, full fleshed and sweet.



Barcelona Filberts

#### **CHESTNUTS**

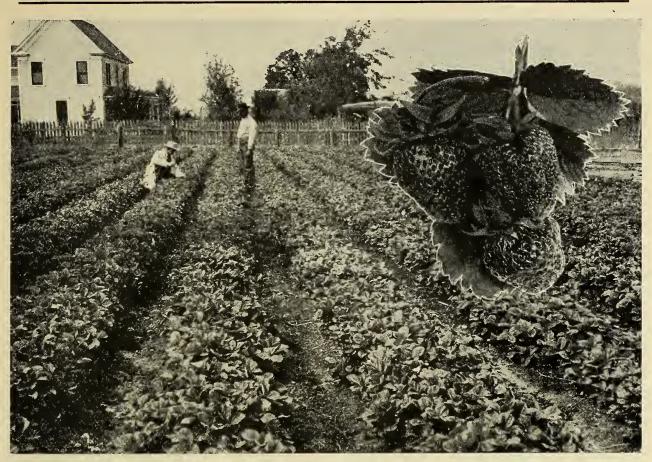
Thousands of acres on the Pacific Coast are admirably adapted to chestnuts, which have proven very profitable wherever tried commercially. They are also fine as shade or avenue trees.

ITALIAN or SPANISH Large, good flavored nut; strong grower and productive; valu-



Chestnut

- able for ornament and fruit. Strong trees, 35c and 50c; large specimens......\$1.00
- MARRON NOUZILLARD Another grafted French variety; very large, fine flavor, productive; generally two or three nuts in each burr. Tree very handsome. Large grafted trees, each \$1.50. Extra specimens....\$2.50



A Money-Making Proposition

#### SMALL FRUIT

Nothing in fruit growing is attracting more attention than berry growing. Our local markets are never overstocked and take everything offered at remunerative prices.

With canneries continually calling for larger quantities and the unlimited market for first-class canned berries, no one need hesitate about planting small fruits. Low prices can be made on all small fruits when wanted in large quantities for commercial plantings. Write for special prices on your list of wants.

#### **BLACKBERRIES**

NEW MAMMOTH Strong grower of trailing habit, enormously productive; very early, bringing highest prices; fruit enormous, core soft and small, seeds small, soft; flavor unsurpassed. Heavy plants, 15c each, \$1.50 dozen; per 100.....\$10.00

HIMALAYA GIANT A strong, rampant, trailing plant; very productive. Fruit



Mammoth Blackberries

large, and fine quality. Strong plants, 15c each; \$1.50 per dozen; per 100..\$10.00 LAWTON The favorite market variety:

LAWTON The favorite market variety; large, good quality, uniform, hangs long on vine when ripe, productive and profitable. Dozen \$1.00; per 100....\$6.00

EVERGREEN An Oregon introduction, with beautiful cut-leaf foliage, which it retains during Winter. Berries large, black, sweet, rich and delicious; bears from July to November. Fine for covering fences. Dozen \$1.00; per 100 \$7.50

#### **LOGANBERRY**

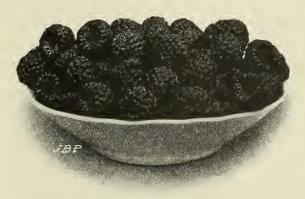
The Loganberry is now well known everywhere as a standard fruit for home and market garden. It has been very profitable this season, netting the growers from \$200 to \$350 per acre, and is being planted more extensively than any other small fruit. From present appear-



Productive and Profitable Loganberry Field, Clatsop County, Oregon

ances the demand for Loganberry juice in a few years will be as great as for grape juice today. Physicians recommend it strongly for use in hospitals and home for its diuretic properties in addition to its being an agreeable beverage.

#### PHENOMENAL BERRY



Gregg Raspberry

#### RASPBERRIES

Strong heavy plants, **\$1.00** dozen; per 100.....**\$6.00** 

CUMBERLAND (Black) Very large, firm, high quality, hardy and the best mid-season market variety, giving the utmost of satisfaction to both grower and shipper.

GREGG (Black) Best late blackcap, market favorite. Canes strong, productive; berries large, covered with bloom; firm, meaty and fine flavor.

CUTHBERT, or QUEEN OF THE MARKET A remarkably strong hardy, red variety. Berries large, conical, rich crimson. Flavor sweet, rich and delicious.

MARLBORO Fruit of large size, bright scarlet, excellent flavor. Good shipper, heavy canes, early and hardy.

GOLDEN QUEEN A handsome yellow fruited raspberry; the best of its class; excellent quality, productive, hardy.

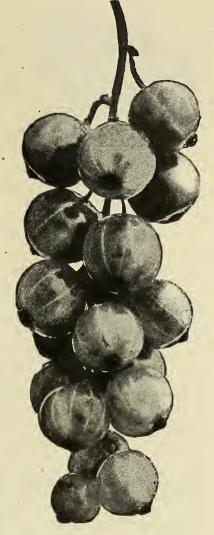
I can also supply other varieties, such as KANSAS, SOUHEGAN, RED ANT-WERP, etc.

#### **CURRANTS**

BLACK NAPLES Very large, bunches medium large.

**FAY'S PROLIFIC** One of the best red currants, extensively planted for market and very profitable. Fruit large, bright red, excellent flavor, sub-acid.

WHITE GRAPE Very large, yellowish-white, productive; less acid than most, excellent for table. I can also supply RED CROSS, NORTH STAR, POMONA, RED DUTCH, and other varieties.



Periection

See page 78 for general information on landscape planting.

#### GOOSEBERRIES

OREGON CHAMPION An Oregon production, the only variety entirely free from mildew in our climate. Fruit large, light green, round; fine flavored and very acid; plant strong grower and very productive. The best variety for table or canning. They are being extensively planted, as they have proven one of the most satisfactory and profitable fruits to put in. Heavy, strong-rooted plants, \$1.00 per dozen; per 100, \$6.00; per 1000.......\$50.00

#### GARDEN ROOTS

ASPARAGUS	Strong plants, doze	en <b>35c;</b> 100, <b>\$1.2</b> 5	5; 1000 <b>\$8.00</b>
HORSE RADIS	SH Something yo	ou should have.	Dozen, 25c;
100			\$1.00
DIIII	NETS 4 N TO 1		

RHUBARB or PIEPLANT This should be in every garden and on every city lot. Strong two-year roots, per dozen, \$1.00; per 100......\$6.00



**Oregon Champion** 



#### **GRAPES**

Strong two-year plants, each 15c; dozen \$1.50; per 100.....\$8.00

**CONCORD** The most extensively planted grape in America. Bunch and berries large, black, fair quality, good keeper. Vine hardy, healthy and productive.

**DELAWARE** Bunches small, compact; berries rather small, round, thin skin, light red; flesh juicy, sweet, good.

MOORE'S EARLY
with heavy bloom. Best early variety, hardy and productive.

Bunch large; fruit large, round, black,
Best early variety, hardy and productive.

NIAGARA Very hardy, strong grower; bunches large, compact. Berries large, round, light greenish white, semi-transparent. Skin tough, does not crack, quality good, melting and sweet.

WORDEN An improved Concord, and next to it in popularity. Earlier, better quality and larger than Concord, equally hardy and healthy, but not as good a shipper. Really our best black grape for home use and nearby-markets. These varieties have been found best for Western Oregon and Washington. I can supply FLAME TOKAY, MALAGA, MUSCAT and ROSE OF PERU in quantities at low rates to the planters in the drier sections east and south, where the European varieties are successfully raised.

#### **STRAWBERRIES**

Selected plants, 75c per 100; \$5.00 per 1000. Carefully packed for shipment. Very low prices in large quantities for extensive plantings.

GOLD DOLLAR Earliest market berry; good, medium size, dark red all through; good flavor, rather tart; fine for canning or table. Productive and profitable variety.

HOOD RIVER or CLARK'S SEEDLING A wonderful shipping berry; firm, fine quality, dark red all through.

MAGOON Originated near Portland by Mr. Magoon; the best berry for Western Oregon and Washington. Large, fine, dark crimson; fine quality, hardy, healthy and productive.

OREGON Comparatively new variety; highly recommended, with many good qualities; is superseding Marshall and ranks next to the popular Magoon as a market berry and by many claimed to be even more profitable. Under favorable circumstances it bears a second crop in the Fall, making it a valuable variety for home planting.

EVERBEARING STRAWBERRIES
Fall bearing varieties that are coming into popular favor, especially in home gardens. Can supply the two standard varieties, PROGRESSIVE and SU-



PERB, both fine red fruits. Per dozen 50c; per 100, \$1.75; per 1000 ...... \$15.00

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- -to construct a walk, drive, pergola or garden columns; a pretty garden seat or rustic house; fountain, lily pond, swimming pool or bird bath?

#### Do You Want To Know

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  which flowers to use in your garden and
- borders?
- -how to construct your walks and drives,
  Summer house, arches and pools?
  -how to attain this or that effect, and make
  your home surroundings beautiful?

### Then You Need This Book

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- It has planting plans telling exactly what varieties to plant for best effects.

  It gives working plans showing how to construct
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For Sale by J. B. PILKINGTON, Nurseryman, PORTLAND, OREGON

## OUT OF HUNDREDS, THESE THREE THE BEST



Roses on arches and Sweet Peas on trellises between. On either side are Rose beds in the lawn. Iris beds in the foreground. This is not an expensive proposition.

# Garden Guide

The Amateur Gardeners' Handbook

Our big nurserymen and seedsmen the most practical men in the country—recognize this book as THE VERY BEST obtainable. So do thousands of well satisfied buyers. Written by gardening experts expressly for the amateur and non-professional, therefore concise and readily understood.

### Covers Every Step from Plowing the Ground to Preserving the Harvest

President Wilson says every one should have a garden, and help supplement the family food supply. This book will tell you everything you need to know

about your home ground surroundings, your vegetables, fruit and flower garden, trees, shrubs, lawn, etc. Covers in detail:

Growing Tomatoes, Peas, Beans, Cabbage, Celery, Beets, Corn, Onions, and all chief vegetables.
Growing fruits for the small garden or orchard; Apples, Peaches, Grapes, Berries, etc.

Ornamental trees, hedges, gardens and plantings of all kinds.

Constructing hot beds, cold frames, seed boxes, etc. How to prune and propagate; control insect pests and diseases; all about soils, fertilizers, spraying, tools, et cetera, and

1001 other live, up-to-date Gardening Facts, simply explained—easily followed

The most practical and best selling book of its kind published. "Every book sells another book."

A Guide to Garden Work for Every Month in the Year

Price: Paper cover, 50c. (by mail, 55c.). Cloth cover 75c. (by mail, 85c.). 256 pages. four colors. Contains over 150 teaching illustrations, planting plans and sketches.

# lilady's House Plants

Plan to Enjoy Flowers and Plants All The Year 'Round

Bring your plants indoors to add beauty and cheerfulness to your home all Winter long.

Their care is simple and, with the aid of this book, success is assured. The book tells:

How to care for Palms, Ferns, Rubber Plants, Fuchsias, Jerusalem Cherries and scores of other popular house plants, together with advice about the best plants to grow indoors.

What instructions to follow for potting drainage.

What instructions to follow for potting, drainage, watering, temperature, sunlight, air, and other details

which mean life or death, success or failure.

How to make use of inexpensive window plant stands, with pebbles for drainage.

Of a notable diagram of the ideal sun parlor as

worked out by the author through years of experience which is alone worth a hundred dollars.

What flowers and plants are adapted for hanging baskets and window boxes; how to arrange effective table centerpieces and other indoor floral decorations.

How to grow bulbs in bowls; full directions on how

to propagate the various house plants.

How to save your plants from year to year to beautify your garden in Summer and grace your home in  ${f Winter.}$ 

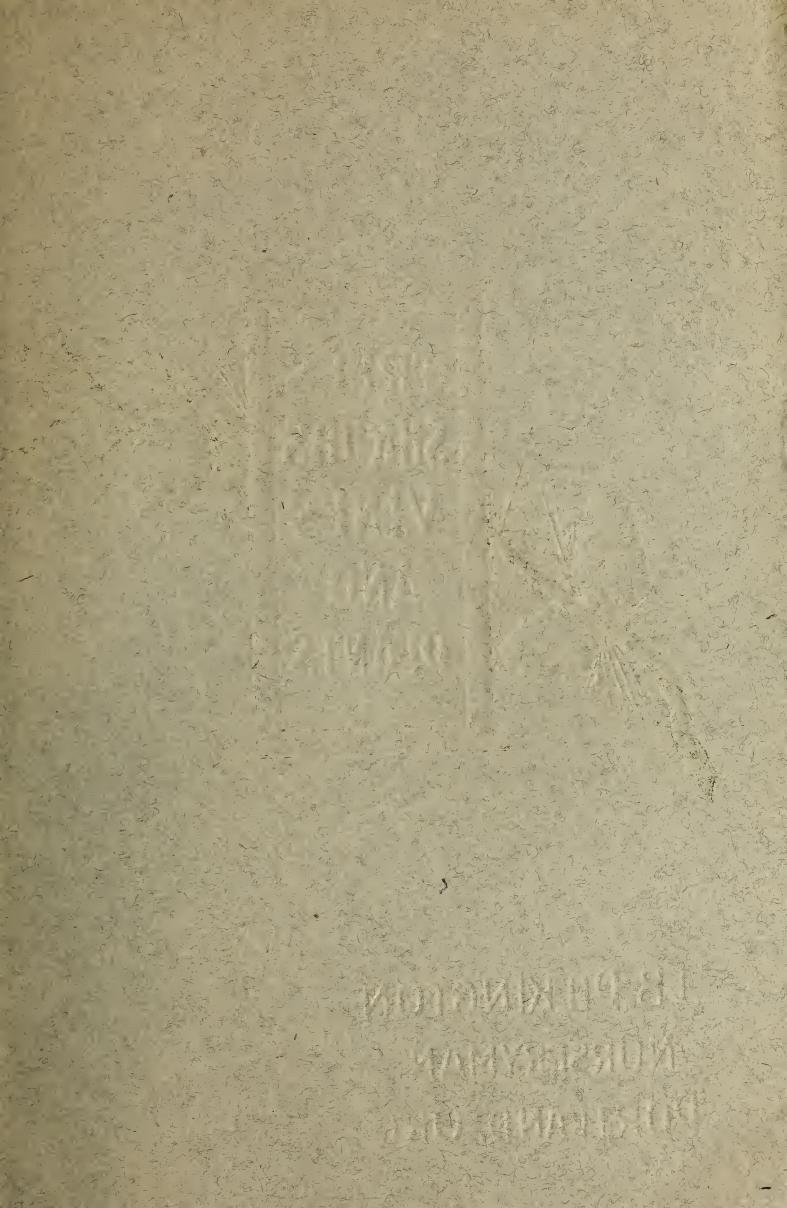
Don't let your plants die when this book will help you save them. Written by an expert on house plants who has had over 25 years' experience.

Price: Paper cover 60c. (by mail 65c.). Cloth cover \$1.00 (by mail \$1.10). 180 pages; 100 illustrataions; four color cover.



This lady is taking a Rubber plant out of a 5-inch pot preparatory to loosening up the soil and roots for trans-fer to a larger pot.

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